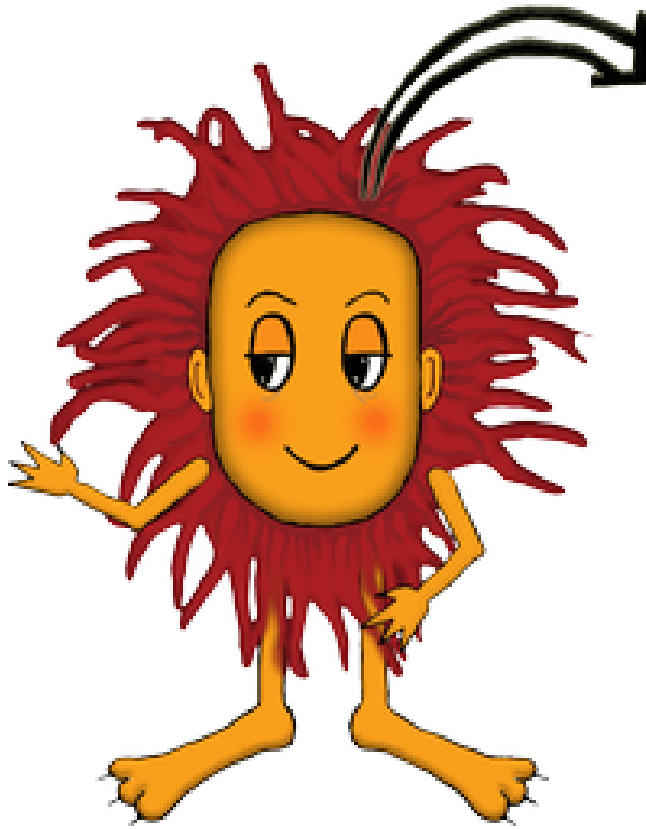


Velika logična pošast



Računanje z ulomki

Izračunaj.

1.

1.	$\frac{3}{2} + \frac{1}{3} =$
2.	$1 + 2 =$
3.	$\frac{5}{7} + \frac{1}{4} =$
4.	$\frac{2}{3} + \frac{4}{5} =$
5.	$\frac{2}{3} + \frac{9}{7} =$
6.	$\frac{1}{12} + \frac{6}{5} =$
7.	$\frac{9}{4} - \frac{5}{8} =$
8.	$\frac{5}{9} - \frac{1}{2} =$
9.	$2 - \frac{1}{4} =$
10.	$1 - \frac{6}{11} =$
11.	$1 - \frac{8}{9} =$
12.	$3 - \frac{7}{12} =$
13.	$3 \cdot 5 =$
14.	$\frac{1}{9} \cdot \frac{12}{7} =$
15.	$\frac{7}{9} \cdot \frac{4}{5} =$
16.	$\frac{3}{4} \cdot 3 =$
17.	$1 \cdot \frac{5}{3} =$
18.	$\frac{1}{5} \cdot \frac{1}{9} =$
19.	$\frac{8}{7} : \frac{3}{2} =$
20.	$\frac{7}{4} : 2 =$
21.	$\frac{5}{2} : \frac{6}{5} =$
22.	$2 : \frac{7}{11} =$
23.	$\frac{9}{10} : \frac{6}{7} =$
24.	$1 : \frac{3}{4} =$

1.	$\frac{1}{2} + \frac{1}{6} =$
2.	$10 + 1 =$
3.	$2 + 3 =$
4.	$2 + \frac{4}{7} =$
5.	$\frac{5}{2} + \frac{5}{2} =$
6.	$\frac{5}{2} + \frac{11}{5} =$
7.	$\frac{11}{7} - 1 =$
8.	$\frac{7}{5} - \frac{1}{4} =$
9.	$1 - \frac{5}{6} =$
10.	$3 - \frac{5}{2} =$
11.	$\frac{11}{2} - \frac{9}{5} =$
12.	$\frac{3}{2} - \frac{5}{4} =$
13.	$\frac{2}{3} \cdot \frac{2}{3} =$
14.	$\frac{11}{5} \cdot \frac{7}{8} =$
15.	$\frac{4}{5} \cdot 1 =$
16.	$\frac{11}{4} \cdot 7 =$
17.	$\frac{5}{2} \cdot \frac{1}{5} =$
18.	$\frac{10}{11} \cdot \frac{9}{2} =$
19.	$\frac{1}{2} : \frac{1}{2} =$
20.	$\frac{5}{8} : \frac{4}{3} =$
21.	$\frac{3}{10} : \frac{2}{9} =$
22.	$\frac{4}{7} : 6 =$
23.	$\frac{3}{2} : \frac{1}{2} =$
24.	$3 : \frac{4}{11} =$

2.

1.	$\frac{9}{5} + 2 =$
2.	$\frac{9}{7} + 4 =$
3.	$\frac{7}{6} + \frac{1}{2} =$
4.	$\frac{3}{2} + \frac{2}{5} =$
5.	$\frac{1}{4} + \frac{1}{9} =$
6.	$\frac{9}{2} + \frac{2}{11} =$
7.	$4 - \frac{1}{7} =$
8.	$\frac{3}{2} - \frac{3}{10} =$
9.	$11 - \frac{7}{4} =$
10.	$\frac{10}{3} - \frac{1}{2} =$
11.	$4 - 1 =$
12.	$2 - 1 =$
13.	$\frac{5}{2} \cdot 2 =$
14.	$\frac{4}{9} \cdot \frac{1}{2} =$
15.	$\frac{1}{6} \cdot 1 =$
16.	$\frac{5}{11} \cdot \frac{1}{2} =$
17.	$\frac{9}{11} \cdot \frac{11}{7} =$
18.	$\frac{1}{10} \cdot \frac{12}{5} =$
19.	$\frac{1}{3} : 5 =$
20.	$\frac{7}{3} : \frac{3}{7} =$
21.	$\frac{5}{3} : \frac{4}{5} =$
22.	$\frac{9}{5} : \frac{4}{11} =$
23.	$\frac{11}{9} : 1 =$
24.	$\frac{1}{2} : \frac{1}{2} =$

1.	$\frac{7}{8} + \frac{5}{3} =$
2.	$\frac{3}{10} + \frac{3}{4} =$
3.	$\frac{5}{4} + 5 =$
4.	$\frac{9}{8} + 1 =$
5.	$\frac{1}{2} + 4 =$
6.	$\frac{1}{6} + \frac{11}{12} =$
7.	$\frac{3}{2} - \frac{1}{5} =$
8.	$\frac{4}{3} - 1 =$
9.	$\frac{5}{3} - 1 =$
10.	$\frac{3}{2} - \frac{9}{10} =$
11.	$\frac{3}{11} - \frac{1}{4} =$
12.	$\frac{9}{11} - \frac{6}{11} =$
13.	$\frac{5}{11} \cdot \frac{2}{5} =$
14.	$\frac{11}{7} \cdot \frac{11}{10} =$
15.	$\frac{7}{10} \cdot 10 =$
16.	$\frac{5}{7} \cdot \frac{7}{3} =$
17.	$\frac{10}{3} \cdot 8 =$
18.	$1 \cdot 1 =$
19.	$\frac{8}{9} : \frac{3}{7} =$
20.	$\frac{1}{4} : \frac{2}{3} =$
21.	$\frac{1}{2} : \frac{11}{6} =$
22.	$\frac{3}{11} : \frac{1}{3} =$
23.	$\frac{4}{5} : \frac{3}{2} =$
24.	$\frac{9}{8} : \frac{3}{4} =$

3.

1.	$\frac{8}{9} + \frac{10}{11} =$
2.	$\frac{9}{2} + \frac{12}{7} =$
3.	$\frac{4}{5} + 4 =$
4.	$2 + \frac{6}{5} =$
5.	$\frac{1}{4} + 1 =$
6.	$\frac{6}{11} + \frac{1}{3} =$
7.	$1 - 1 =$
8.	$\frac{10}{7} - \frac{11}{9} =$
9.	$\frac{3}{2} - \frac{4}{3} =$
10.	$\frac{1}{4} - \frac{2}{9} =$
11.	$4 - \frac{11}{8} =$
12.	$3 - \frac{6}{11} =$
13.	$1 \cdot \frac{3}{5} =$
14.	$\frac{5}{4} \cdot \frac{3}{5} =$
15.	$\frac{1}{2} \cdot \frac{3}{4} =$
16.	$\frac{1}{2} \cdot \frac{8}{3} =$
17.	$\frac{5}{4} \cdot \frac{1}{2} =$
18.	$4 \cdot \frac{1}{10} =$
19.	$\frac{11}{6} : \frac{4}{5} =$
20.	$\frac{11}{5} : 1 =$
21.	$\frac{1}{2} : \frac{2}{3} =$
22.	$\frac{7}{10} : \frac{11}{3} =$
23.	$\frac{4}{7} : \frac{2}{3} =$
24.	$\frac{4}{11} : 4 =$

1.	$\frac{11}{3} + \frac{7}{12} =$
2.	$\frac{2}{3} + \frac{10}{9} =$
3.	$1 + 6 =$
4.	$\frac{5}{11} + \frac{1}{2} =$
5.	$\frac{5}{3} + \frac{7}{8} =$
6.	$1 + \frac{11}{2} =$
7.	$\frac{3}{4} - \frac{8}{11} =$
8.	$1 - \frac{1}{2} =$
9.	$1 - \frac{7}{10} =$
10.	$\frac{11}{6} - 1 =$
11.	$3 - \frac{12}{11} =$
12.	$8 - 2 =$
13.	$\frac{3}{2} \cdot \frac{5}{2} =$
14.	$\frac{8}{3} \cdot \frac{5}{4} =$
15.	$\frac{7}{9} \cdot 2 =$
16.	$\frac{11}{10} \cdot \frac{3}{2} =$
17.	$\frac{3}{5} \cdot \frac{1}{3} =$
18.	$\frac{2}{5} \cdot 4 =$
19.	$\frac{3}{5} : \frac{1}{3} =$
20.	$\frac{5}{3} : \frac{2}{3} =$
21.	$\frac{1}{11} : \frac{7}{9} =$
22.	$\frac{1}{5} : \frac{4}{5} =$
23.	$1 : \frac{2}{5} =$
24.	$\frac{11}{7} : \frac{1}{4} =$

4.

1.	$5 + \frac{1}{9} =$
2.	$\frac{7}{6} + \frac{1}{2} =$
3.	$\frac{9}{5} + 1 =$
4.	$1 + \frac{1}{3} =$
5.	$\frac{3}{5} + \frac{6}{11} =$
6.	$\frac{5}{7} + \frac{6}{5} =$
7.	$\frac{8}{9} - \frac{1}{2} =$
8.	$2 - \frac{5}{11} =$
9.	$\frac{12}{7} - \frac{5}{8} =$
10.	$\frac{1}{2} - \frac{5}{12} =$
11.	$\frac{5}{2} - 1 =$
12.	$\frac{11}{10} - \frac{1}{7} =$
13.	$\frac{1}{3} \cdot 4 =$
14.	$\frac{7}{4} \cdot \frac{2}{3} =$
15.	$\frac{3}{8} \cdot 6 =$
16.	$\frac{5}{11} \cdot \frac{6}{11} =$
17.	$\frac{2}{7} \cdot \frac{2}{3} =$
18.	$\frac{7}{12} \cdot \frac{7}{4} =$
19.	$\frac{5}{6} : \frac{2}{11} =$
20.	$\frac{3}{5} : \frac{5}{7} =$
21.	$\frac{5}{11} : \frac{5}{2} =$
22.	$\frac{11}{5} : \frac{3}{11} =$
23.	$\frac{3}{2} : \frac{7}{8} =$
24.	$\frac{5}{2} : \frac{1}{8} =$

1.	$\frac{3}{2} + \frac{5}{3} =$
2.	$\frac{3}{11} + \frac{3}{2} =$
3.	$\frac{1}{2} + 3 =$
4.	$\frac{1}{8} + \frac{5}{4} =$
5.	$\frac{1}{5} + \frac{6}{7} =$
6.	$\frac{3}{2} + \frac{3}{11} =$
7.	$\frac{8}{7} - \frac{5}{6} =$
8.	$3 - \frac{9}{11} =$
9.	$\frac{7}{5} - 1 =$
10.	$\frac{7}{8} - \frac{1}{2} =$
11.	$\frac{11}{6} - \frac{1}{4} =$
12.	$2 - 1 =$
13.	$\frac{12}{7} \cdot \frac{12}{5} =$
14.	$\frac{11}{12} \cdot \frac{4}{7} =$
15.	$\frac{11}{7} \cdot \frac{1}{7} =$
16.	$\frac{11}{8} \cdot \frac{3}{5} =$
17.	$\frac{10}{11} \cdot \frac{5}{3} =$
18.	$6 \cdot \frac{5}{9} =$
19.	$\frac{3}{5} : \frac{2}{7} =$
20.	$\frac{6}{5} : \frac{1}{2} =$
21.	$\frac{11}{2} : 1 =$
22.	$\frac{1}{4} : \frac{4}{3} =$
23.	$7 : \frac{1}{10} =$
24.	$\frac{4}{3} : \frac{6}{5} =$

5.

1.	$\frac{12}{11} + \frac{5}{7} =$
2.	$2 + \frac{2}{3} =$
3.	$\frac{1}{2} + \frac{5}{3} =$
4.	$\frac{5}{4} + \frac{5}{2} =$
5.	$\frac{11}{8} + 6 =$
6.	$\frac{11}{9} + 5 =$
7.	$\frac{10}{9} - \frac{3}{8} =$
8.	$2 - \frac{9}{10} =$
9.	$\frac{11}{9} - \frac{6}{5} =$
10.	$5 - 1 =$
11.	$\frac{12}{7} - \frac{4}{3} =$
12.	$\frac{7}{11} - \frac{2}{5} =$
13.	$1 \cdot \frac{11}{10} =$
14.	$2 \cdot \frac{7}{5} =$
15.	$\frac{5}{11} \cdot \frac{4}{7} =$
16.	$3 \cdot 9 =$
17.	$\frac{1}{2} \cdot \frac{1}{9} =$
18.	$1 \cdot 1 =$
19.	$4 : 6 =$
20.	$\frac{3}{8} : 1 =$
21.	$10 : \frac{4}{3} =$
22.	$\frac{2}{3} : \frac{3}{2} =$
23.	$\frac{4}{11} : 1 =$
24.	$1 : \frac{10}{9} =$

1.	$\frac{12}{7} + 1 =$
2.	$\frac{7}{6} + \frac{2}{5} =$
3.	$\frac{1}{12} + \frac{1}{2} =$
4.	$\frac{11}{4} + \frac{9}{8} =$
5.	$\frac{1}{6} + \frac{2}{5} =$
6.	$\frac{4}{5} + 1 =$
7.	$1 - \frac{8}{11} =$
8.	$\frac{8}{7} - \frac{6}{7} =$
9.	$\frac{8}{11} - \frac{1}{2} =$
10.	$\frac{8}{5} - \frac{2}{11} =$
11.	$\frac{7}{6} - \frac{9}{10} =$
12.	$\frac{3}{2} - 1 =$
13.	$\frac{1}{7} \cdot \frac{9}{11} =$
14.	$\frac{1}{4} \cdot 2 =$
15.	$5 \cdot 2 =$
16.	$\frac{1}{4} \cdot \frac{8}{5} =$
17.	$4 \cdot 3 =$
18.	$6 \cdot 4 =$
19.	$1 : 4 =$
20.	$\frac{3}{11} : \frac{5}{9} =$
21.	$1 : 2 =$
22.	$10 : 1 =$
23.	$\frac{1}{8} : \frac{10}{3} =$
24.	$\frac{7}{12} : 1 =$

6.

1.	$6 + 4 =$
2.	$\frac{10}{11} + \frac{9}{10} =$
3.	$\frac{2}{7} + \frac{6}{5} =$
4.	$\frac{2}{7} + 9 =$
5.	$\frac{7}{6} + 1 =$
6.	$\frac{2}{3} + 3 =$
7.	$\frac{1}{2} - \frac{2}{9} =$
8.	$\frac{9}{7} - \frac{5}{7} =$
9.	$1 - 1 =$
10.	$2 - \frac{1}{12} =$
11.	$\frac{3}{4} - \frac{4}{11} =$
12.	$\frac{11}{12} - \frac{2}{5} =$
13.	$\frac{7}{10} \cdot \frac{5}{4} =$
14.	$\frac{3}{8} \cdot \frac{1}{3} =$
15.	$\frac{4}{5} \cdot \frac{4}{11} =$
16.	$\frac{7}{8} \cdot 1 =$
17.	$\frac{1}{3} \cdot \frac{8}{5} =$
18.	$\frac{7}{6} \cdot \frac{5}{3} =$
19.	$1 : \frac{1}{2} =$
20.	$\frac{11}{2} : \frac{1}{3} =$
21.	$\frac{12}{5} : \frac{1}{2} =$
22.	$\frac{1}{12} : \frac{5}{2} =$
23.	$2 : \frac{5}{4} =$
24.	$\frac{3}{4} : \frac{11}{12} =$

1.	$\frac{11}{9} + \frac{1}{5} =$
2.	$\frac{1}{8} + \frac{1}{9} =$
3.	$\frac{1}{4} + \frac{7}{5} =$
4.	$\frac{1}{5} + \frac{3}{5} =$
5.	$\frac{11}{3} + \frac{7}{11} =$
6.	$1 + \frac{3}{5} =$
7.	$\frac{10}{3} - \frac{3}{11} =$
8.	$1 - 1 =$
9.	$\frac{10}{7} - \frac{9}{11} =$
10.	$12 - \frac{9}{4} =$
11.	$\frac{7}{11} - \frac{1}{4} =$
12.	$\frac{5}{7} - \frac{1}{5} =$
13.	$\frac{5}{6} \cdot \frac{5}{8} =$
14.	$\frac{4}{7} \cdot \frac{1}{2} =$
15.	$5 \cdot \frac{1}{6} =$
16.	$1 \cdot \frac{11}{9} =$
17.	$2 \cdot \frac{1}{11} =$
18.	$\frac{11}{3} \cdot \frac{9}{4} =$
19.	$\frac{11}{7} : \frac{7}{4} =$
20.	$\frac{7}{3} : \frac{11}{7} =$
21.	$\frac{3}{4} : \frac{1}{9} =$
22.	$6 : \frac{11}{10} =$
23.	$1 : \frac{3}{4} =$
24.	$2 : \frac{1}{6} =$

7.

1.	$\frac{6}{5} + \frac{1}{8} =$
2.	$\frac{7}{12} + 1 =$
3.	$1 + 7 =$
4.	$\frac{6}{5} + 5 =$
5.	$\frac{1}{6} + \frac{10}{9} =$
6.	$\frac{1}{4} + \frac{1}{8} =$
7.	$1 - \frac{1}{4} =$
8.	$\frac{10}{9} - \frac{10}{11} =$
9.	$1 - \frac{6}{11} =$
10.	$\frac{5}{3} - 1 =$
11.	$\frac{6}{7} - \frac{3}{10} =$
12.	$12 - \frac{9}{5} =$
13.	$\frac{1}{12} \cdot \frac{3}{4} =$
14.	$\frac{5}{4} \cdot \frac{11}{9} =$
15.	$\frac{8}{3} \cdot \frac{2}{5} =$
16.	$\frac{9}{4} \cdot \frac{11}{5} =$
17.	$\frac{9}{10} \cdot \frac{3}{4} =$
18.	$10 \cdot 1 =$
19.	$\frac{1}{3} : \frac{5}{4} =$
20.	$\frac{7}{6} : 3 =$
21.	$\frac{5}{3} : 1 =$
22.	$10 : \frac{7}{2} =$
23.	$2 : \frac{1}{2} =$
24.	$\frac{3}{10} : 5 =$

1.	$\frac{5}{11} + 1 =$
2.	$\frac{11}{5} + 1 =$
3.	$2 + 12 =$
4.	$\frac{1}{3} + \frac{1}{2} =$
5.	$\frac{9}{7} + \frac{5}{4} =$
6.	$\frac{4}{3} + \frac{11}{4} =$
7.	$11 - \frac{2}{3} =$
8.	$11 - \frac{1}{4} =$
9.	$2 - \frac{11}{6} =$
10.	$\frac{12}{11} - \frac{5}{12} =$
11.	$2 - \frac{7}{4} =$
12.	$2 - \frac{1}{2} =$
13.	$\frac{8}{9} \cdot \frac{7}{4} =$
14.	$\frac{1}{4} \cdot \frac{3}{4} =$
15.	$\frac{7}{10} \cdot 10 =$
16.	$\frac{5}{6} \cdot \frac{12}{11} =$
17.	$\frac{4}{3} \cdot \frac{4}{3} =$
18.	$\frac{6}{7} \cdot \frac{1}{2} =$
19.	$\frac{5}{2} : \frac{1}{5} =$
20.	$\frac{7}{5} : \frac{7}{3} =$
21.	$\frac{4}{5} : \frac{1}{2} =$
22.	$\frac{5}{2} : \frac{1}{5} =$
23.	$9 : 5 =$
24.	$\frac{3}{5} : \frac{11}{10} =$



8.

1.	$\frac{1}{8} + \frac{3}{8} =$
2.	$\frac{4}{3} + \frac{11}{2} =$
3.	$\frac{4}{11} + \frac{9}{7} =$
4.	$10 + 3 =$
5.	$6 + 2 =$
6.	$\frac{5}{11} + \frac{1}{11} =$
7.	$7 - \frac{5}{4} =$
8.	$2 - \frac{8}{9} =$
9.	$\frac{8}{11} - \frac{4}{9} =$
10.	$\frac{5}{3} - \frac{1}{6} =$
11.	$\frac{6}{7} - \frac{1}{2} =$
12.	$10 - \frac{2}{5} =$
13.	$\frac{4}{3} \cdot 2 =$
14.	$10 \cdot 4 =$
15.	$\frac{2}{11} \cdot \frac{2}{3} =$
16.	$\frac{1}{2} \cdot \frac{4}{5} =$
17.	$\frac{11}{4} \cdot \frac{5}{2} =$
18.	$\frac{9}{11} \cdot 1 =$
19.	$\frac{7}{6} : \frac{1}{2} =$
20.	$\frac{3}{5} : 2 =$
21.	$\frac{11}{6} : \frac{5}{8} =$
22.	$\frac{5}{7} : \frac{9}{2} =$
23.	$\frac{11}{8} : \frac{3}{2} =$
24.	$1 : \frac{11}{4} =$

1.	$\frac{11}{2} + 3 =$
2.	$5 + \frac{2}{9} =$
3.	$2 + 11 =$
4.	$\frac{12}{7} + \frac{1}{6} =$
5.	$\frac{1}{2} + 1 =$
6.	$\frac{5}{4} + \frac{1}{2} =$
7.	$3 - \frac{5}{8} =$
8.	$\frac{9}{4} - \frac{2}{3} =$
9.	$3 - \frac{4}{11} =$
10.	$5 - \frac{11}{10} =$
11.	$2 - \frac{1}{12} =$
12.	$\frac{1}{2} - \frac{1}{12} =$
13.	$\frac{2}{3} \cdot \frac{6}{5} =$
14.	$\frac{5}{2} \cdot 6 =$
15.	$\frac{4}{9} \cdot \frac{4}{9} =$
16.	$12 \cdot \frac{8}{5} =$
17.	$\frac{4}{3} \cdot 3 =$
18.	$\frac{6}{5} \cdot \frac{8}{7} =$
19.	$1 : \frac{11}{9} =$
20.	$\frac{7}{8} : 8 =$
21.	$\frac{6}{5} : 2 =$
22.	$5 : 1 =$
23.	$\frac{2}{5} : \frac{7}{4} =$
24.	$\frac{3}{2} : \frac{4}{3} =$

9.

1.	$\frac{1}{7} + \frac{1}{9} =$
2.	$\frac{1}{3} + \frac{5}{2} =$
3.	$\frac{7}{9} + 2 =$
4.	$6 + 2 =$
5.	$\frac{11}{2} + 6 =$
6.	$\frac{1}{5} + 3 =$
7.	$\frac{11}{3} - \frac{3}{10} =$
8.	$\frac{7}{3} - 1 =$
9.	$10 - \frac{11}{4} =$
10.	$\frac{2}{3} - \frac{1}{11} =$
11.	$\frac{9}{2} - 3 =$
12.	$6 - 3 =$
13.	$\frac{3}{5} \cdot \frac{11}{8} =$
14.	$\frac{11}{8} \cdot \frac{2}{3} =$
15.	$\frac{5}{11} \cdot \frac{12}{11} =$
16.	$10 \cdot \frac{1}{2} =$
17.	$\frac{5}{8} \cdot 1 =$
18.	$\frac{11}{7} \cdot \frac{1}{5} =$
19.	$\frac{9}{4} : \frac{6}{11} =$
20.	$\frac{11}{10} : 11 =$
21.	$\frac{1}{2} : \frac{5}{7} =$
22.	$\frac{1}{7} : 1 =$
23.	$\frac{4}{3} : 1 =$
24.	$\frac{1}{6} : 5 =$

1.	$\frac{4}{3} + 5 =$
2.	$10 + \frac{11}{10} =$
3.	$\frac{1}{5} + \frac{11}{12} =$
4.	$\frac{8}{5} + \frac{1}{9} =$
5.	$1 + \frac{2}{3} =$
6.	$\frac{9}{8} + \frac{11}{10} =$
7.	$\frac{11}{5} - \frac{6}{5} =$
8.	$\frac{5}{4} - 1 =$
9.	$3 - \frac{4}{11} =$
10.	$2 - \frac{2}{3} =$
11.	$\frac{8}{3} - \frac{1}{6} =$
12.	$6 - \frac{2}{3} =$
13.	$\frac{3}{5} \cdot \frac{9}{5} =$
14.	$1 \cdot \frac{6}{7} =$
15.	$\frac{10}{3} \cdot \frac{7}{6} =$
16.	$\frac{5}{4} \cdot \frac{2}{5} =$
17.	$\frac{3}{4} \cdot \frac{11}{3} =$
18.	$12 \cdot 1 =$
19.	$\frac{5}{2} : 4 =$
20.	$\frac{3}{2} : \frac{3}{2} =$
21.	$7 : \frac{8}{5} =$
22.	$\frac{1}{2} : \frac{2}{3} =$
23.	$\frac{5}{6} : \frac{3}{4} =$
24.	$\frac{9}{7} : \frac{2}{3} =$

10.

1.	$\frac{1}{11} + \frac{12}{11} =$
2.	$\frac{3}{4} + \frac{5}{2} =$
3.	$\frac{9}{10} + \frac{10}{9} =$
4.	$3 + 1 =$
5.	$\frac{6}{11} + \frac{1}{10} =$
6.	$\frac{1}{10} + \frac{1}{3} =$
7.	$\frac{6}{5} - \frac{1}{11} =$
8.	$3 - \frac{1}{5} =$
9.	$\frac{7}{3} - \frac{2}{5} =$
10.	$\frac{12}{5} - 1 =$
11.	$\frac{3}{7} - \frac{3}{10} =$
12.	$2 - \frac{3}{4} =$
13.	$\frac{1}{2} \cdot \frac{11}{4} =$
14.	$4 \cdot 2 =$
15.	$\frac{3}{5} \cdot 12 =$
16.	$1 \cdot \frac{7}{8} =$
17.	$\frac{11}{10} \cdot 5 =$
18.	$\frac{5}{9} \cdot \frac{3}{4} =$
19.	$4 : \frac{7}{10} =$
20.	$\frac{8}{9} : 1 =$
21.	$\frac{5}{11} : \frac{7}{12} =$
22.	$6 : \frac{1}{3} =$
23.	$\frac{1}{4} : \frac{7}{12} =$
24.	$\frac{1}{4} : 6 =$

1.	$\frac{1}{5} + \frac{12}{11} =$
2.	$1 + 6 =$
3.	$\frac{1}{2} + \frac{4}{11} =$
4.	$\frac{1}{5} + 1 =$
5.	$\frac{1}{3} + \frac{9}{2} =$
6.	$\frac{4}{3} + \frac{10}{7} =$
7.	$\frac{11}{3} - \frac{3}{2} =$
8.	$2 - 2 =$
9.	$\frac{3}{5} - \frac{2}{11} =$
10.	$\frac{12}{7} - \frac{6}{11} =$
11.	$\frac{5}{3} - \frac{3}{2} =$
12.	$\frac{1}{2} - \frac{1}{6} =$
13.	$4 \cdot \frac{1}{2} =$
14.	$\frac{4}{5} \cdot \frac{3}{8} =$
15.	$\frac{3}{4} \cdot \frac{5}{6} =$
16.	$4 \cdot \frac{7}{5} =$
17.	$\frac{2}{3} \cdot \frac{7}{6} =$
18.	$\frac{4}{11} \cdot \frac{5}{4} =$
19.	$\frac{7}{4} : \frac{7}{9} =$
20.	$\frac{10}{7} : \frac{4}{3} =$
21.	$\frac{1}{7} : \frac{8}{3} =$
22.	$\frac{3}{5} : \frac{1}{4} =$
23.	$\frac{10}{9} : \frac{6}{11} =$
24.	$6 : \frac{5}{4} =$

11.

1.	$\frac{4}{11} + \frac{8}{7} =$
2.	$\frac{9}{8} + \frac{7}{2} =$
3.	$1 + \frac{3}{2} =$
4.	$\frac{2}{7} + \frac{5}{12} =$
5.	$\frac{11}{5} + \frac{8}{5} =$
6.	$4 + \frac{7}{4} =$
7.	$2 - \frac{10}{7} =$
8.	$2 - 2 =$
9.	$1 - \frac{3}{11} =$
10.	$1 - \frac{5}{6} =$
11.	$\frac{8}{5} - \frac{10}{9} =$
12.	$4 - \frac{1}{3} =$
13.	$\frac{8}{11} \cdot \frac{2}{9} =$
14.	$\frac{4}{3} \cdot \frac{1}{4} =$
15.	$\frac{12}{5} \cdot \frac{5}{3} =$
16.	$\frac{7}{4} \cdot \frac{6}{5} =$
17.	$\frac{5}{8} \cdot 5 =$
18.	$\frac{1}{5} \cdot \frac{11}{4} =$
19.	$2 : \frac{1}{9} =$
20.	$1 : \frac{1}{2} =$
21.	$4 : 3 =$
22.	$\frac{12}{11} : \frac{1}{3} =$
23.	$\frac{4}{11} : \frac{9}{10} =$
24.	$\frac{2}{3} : \frac{7}{5} =$

1.	$\frac{5}{6} + \frac{1}{2} =$
2.	$\frac{8}{5} + 5 =$
3.	$\frac{9}{2} + \frac{1}{2} =$
4.	$\frac{9}{7} + 1 =$
5.	$\frac{3}{4} + \frac{3}{7} =$
6.	$2 + \frac{1}{7} =$
7.	$\frac{10}{11} - \frac{2}{3} =$
8.	$\frac{1}{3} - \frac{2}{11} =$
9.	$\frac{11}{4} - \frac{1}{2} =$
10.	$\frac{4}{3} - \frac{5}{11} =$
11.	$\frac{11}{2} - 2 =$
12.	$\frac{2}{3} - \frac{1}{11} =$
13.	$1 \cdot \frac{1}{6} =$
14.	$\frac{7}{10} \cdot \frac{6}{5} =$
15.	$\frac{2}{11} \cdot 1 =$
16.	$\frac{7}{3} \cdot \frac{2}{3} =$
17.	$\frac{1}{4} \cdot \frac{1}{3} =$
18.	$\frac{5}{11} \cdot \frac{2}{3} =$
19.	$\frac{10}{9} : 1 =$
20.	$\frac{7}{12} : \frac{5}{8} =$
21.	$\frac{3}{4} : \frac{9}{7} =$
22.	$\frac{1}{3} : 2 =$
23.	$\frac{4}{5} : \frac{5}{3} =$
24.	$3 : \frac{9}{8} =$

12.

1.	$\frac{2}{9} + \frac{3}{10} =$
2.	$\frac{1}{12} + \frac{5}{3} =$
3.	$\frac{3}{7} + \frac{6}{11} =$
4.	$\frac{1}{7} + 1 =$
5.	$\frac{3}{4} + \frac{5}{3} =$
6.	$\frac{1}{2} + 11 =$
7.	$\frac{5}{6} - \frac{3}{10} =$
8.	$\frac{4}{7} - \frac{4}{9} =$
9.	$\frac{1}{2} - \frac{1}{2} =$
10.	$\frac{11}{10} - \frac{9}{10} =$
11.	$\frac{8}{3} - \frac{11}{10} =$
12.	$\frac{5}{4} - \frac{8}{7} =$
13.	$5 \cdot \frac{6}{5} =$
14.	$\frac{7}{2} \cdot \frac{9}{2} =$
15.	$\frac{1}{3} \cdot \frac{3}{8} =$
16.	$\frac{1}{3} \cdot \frac{9}{11} =$
17.	$\frac{3}{4} \cdot \frac{11}{10} =$
18.	$\frac{5}{6} \cdot \frac{11}{12} =$
19.	$1 : \frac{3}{4} =$
20.	$\frac{1}{4} : \frac{9}{11} =$
21.	$\frac{1}{4} : 12 =$
22.	$\frac{11}{10} : \frac{11}{7} =$
23.	$\frac{11}{9} : \frac{11}{4} =$
24.	$\frac{3}{10} : \frac{10}{11} =$

1.	$\frac{3}{4} + 1 =$
2.	$\frac{1}{5} + \frac{11}{4} =$
3.	$5 + \frac{11}{10} =$
4.	$\frac{5}{7} + \frac{2}{3} =$
5.	$2 + \frac{5}{11} =$
6.	$\frac{1}{2} + \frac{1}{2} =$
7.	$1 - 1 =$
8.	$\frac{4}{3} - \frac{1}{6} =$
9.	$\frac{8}{3} - \frac{1}{5} =$
10.	$\frac{6}{5} - \frac{11}{10} =$
11.	$\frac{4}{3} - \frac{3}{7} =$
12.	$\frac{9}{2} - \frac{3}{2} =$
13.	$5 \cdot \frac{3}{2} =$
14.	$\frac{3}{2} \cdot \frac{4}{3} =$
15.	$1 \cdot \frac{5}{12} =$
16.	$\frac{9}{5} \cdot \frac{8}{9} =$
17.	$11 \cdot \frac{7}{6} =$
18.	$\frac{5}{6} \cdot 1 =$
19.	$\frac{6}{5} : 1 =$
20.	$\frac{2}{9} : \frac{8}{5} =$
21.	$\frac{3}{2} : 1 =$
22.	$\frac{2}{3} : \frac{1}{5} =$
23.	$\frac{3}{2} : \frac{5}{4} =$
24.	$\frac{4}{9} : \frac{8}{5} =$

13.

1.	$\frac{3}{4} + \frac{10}{9} =$
2.	$\frac{5}{9} + \frac{4}{7} =$
3.	$\frac{1}{5} + 1 =$
4.	$\frac{7}{9} + 1 =$
5.	$1 + \frac{5}{4} =$
6.	$\frac{5}{6} + 2 =$
7.	$\frac{4}{3} - \frac{7}{6} =$
8.	$\frac{7}{10} - \frac{5}{12} =$
9.	$\frac{4}{7} - \frac{2}{9} =$
10.	$\frac{2}{3} - \frac{2}{5} =$
11.	$\frac{1}{4} - \frac{1}{4} =$
12.	$\frac{9}{5} - \frac{12}{11} =$
13.	$\frac{5}{6} \cdot 1 =$
14.	$1 \cdot \frac{5}{2} =$
15.	$\frac{7}{8} \cdot \frac{5}{12} =$
16.	$1 \cdot \frac{5}{6} =$
17.	$\frac{6}{7} \cdot \frac{6}{11} =$
18.	$\frac{11}{7} \cdot 1 =$
19.	$\frac{6}{5} : 1 =$
20.	$2 : \frac{2}{3} =$
21.	$2 : \frac{3}{2} =$
22.	$\frac{3}{7} : \frac{9}{8} =$
23.	$\frac{9}{7} : \frac{3}{2} =$
24.	$\frac{11}{12} : \frac{1}{5} =$

1.	$\frac{11}{12} + \frac{2}{7} =$
2.	$\frac{1}{8} + \frac{1}{5} =$
3.	$\frac{5}{3} + \frac{2}{5} =$
4.	$\frac{6}{11} + \frac{2}{5} =$
5.	$\frac{1}{2} + \frac{11}{6} =$
6.	$\frac{5}{3} + \frac{3}{4} =$
7.	$\frac{5}{3} - \frac{1}{6} =$
8.	$2 - \frac{1}{12} =$
9.	$\frac{11}{12} - \frac{10}{11} =$
10.	$\frac{5}{2} - \frac{3}{4} =$
11.	$3 - \frac{5}{4} =$
12.	$2 - \frac{5}{8} =$
13.	$\frac{8}{7} \cdot \frac{8}{11} =$
14.	$\frac{5}{6} \cdot \frac{1}{4} =$
15.	$\frac{9}{2} \cdot \frac{4}{5} =$
16.	$\frac{5}{4} \cdot 10 =$
17.	$1 \cdot \frac{11}{3} =$
18.	$\frac{6}{7} \cdot 2 =$
19.	$1 : \frac{1}{2} =$
20.	$4 : \frac{12}{5} =$
21.	$\frac{8}{3} : \frac{7}{4} =$
22.	$\frac{7}{5} : \frac{2}{11} =$
23.	$\frac{11}{3} : \frac{1}{3} =$
24.	$\frac{1}{4} : \frac{7}{8} =$

14.

1.	$\frac{12}{11} + 3 =$
2.	$\frac{8}{5} + 2 =$
3.	$\frac{2}{3} + \frac{1}{4} =$
4.	$\frac{4}{3} + \frac{1}{4} =$
5.	$4 + \frac{3}{2} =$
6.	$\frac{1}{2} + \frac{11}{9} =$
7.	$\frac{11}{4} - \frac{7}{10} =$
8.	$\frac{4}{3} - \frac{4}{9} =$
9.	$\frac{3}{2} - \frac{1}{9} =$
10.	$5 - 4 =$
11.	$\frac{7}{12} - \frac{1}{7} =$
12.	$\frac{3}{4} - \frac{3}{5} =$
13.	$\frac{8}{11} \cdot \frac{5}{2} =$
14.	$\frac{7}{5} \cdot \frac{7}{12} =$
15.	$1 \cdot \frac{7}{12} =$
16.	$\frac{1}{4} \cdot \frac{8}{9} =$
17.	$\frac{12}{5} \cdot \frac{1}{2} =$
18.	$\frac{3}{7} \cdot \frac{4}{3} =$
19.	$3 : \frac{8}{11} =$
20.	$\frac{5}{6} : 5 =$
21.	$\frac{11}{12} : \frac{3}{4} =$
22.	$\frac{11}{4} : \frac{1}{2} =$
23.	$6 : \frac{3}{2} =$
24.	$\frac{5}{12} : 3 =$

1.	$8 + \frac{8}{7} =$
2.	$\frac{1}{6} + 1 =$
3.	$\frac{2}{3} + \frac{2}{5} =$
4.	$6 + \frac{7}{6} =$
5.	$\frac{9}{11} + \frac{1}{2} =$
6.	$5 + 4 =$
7.	$8 - \frac{5}{3} =$
8.	$8 - \frac{4}{5} =$
9.	$\frac{9}{2} - \frac{10}{7} =$
10.	$\frac{4}{3} - \frac{1}{5} =$
11.	$\frac{6}{7} - \frac{1}{10} =$
12.	$3 - 2 =$
13.	$\frac{2}{5} \cdot \frac{9}{5} =$
14.	$\frac{11}{7} \cdot \frac{3}{2} =$
15.	$1 \cdot \frac{1}{3} =$
16.	$\frac{3}{2} \cdot \frac{8}{7} =$
17.	$\frac{11}{5} \cdot \frac{1}{4} =$
18.	$\frac{7}{9} \cdot \frac{5}{9} =$
19.	$5 : 3 =$
20.	$\frac{11}{6} : 3 =$
21.	$1 : \frac{8}{7} =$
22.	$1 : \frac{8}{9} =$
23.	$1 : 7 =$
24.	$\frac{2}{3} : 1 =$

15.

1.	$\frac{1}{12} + 1 =$
2.	$\frac{11}{8} + \frac{7}{2} =$
3.	$\frac{11}{4} + \frac{10}{11} =$
4.	$\frac{3}{5} + 1 =$
5.	$\frac{5}{4} + 1 =$
6.	$\frac{5}{4} + \frac{5}{7} =$
7.	$\frac{7}{2} - \frac{5}{4} =$
8.	$\frac{3}{2} - \frac{10}{9} =$
9.	$2 - \frac{1}{9} =$
10.	$\frac{3}{2} - \frac{1}{3} =$
11.	$\frac{9}{10} - \frac{1}{4} =$
12.	$3 - 1 =$
13.	$7 \cdot \frac{10}{7} =$
14.	$2 \cdot \frac{1}{3} =$
15.	$\frac{11}{6} \cdot 2 =$
16.	$\frac{2}{9} \cdot 10 =$
17.	$\frac{9}{8} \cdot 1 =$
18.	$\frac{7}{11} \cdot \frac{3}{7} =$
19.	$\frac{3}{4} : 12 =$
20.	$1 : \frac{3}{2} =$
21.	$\frac{12}{11} : 9 =$
22.	$\frac{4}{3} : \frac{1}{12} =$
23.	$\frac{7}{6} : 12 =$
24.	$\frac{7}{4} : \frac{4}{7} =$

1.	$\frac{12}{5} + \frac{5}{2} =$
2.	$1 + \frac{3}{2} =$
3.	$\frac{1}{3} + \frac{10}{11} =$
4.	$\frac{1}{3} + \frac{4}{5} =$
5.	$\frac{4}{5} + \frac{9}{11} =$
6.	$\frac{12}{5} + \frac{1}{2} =$
7.	$1 - \frac{7}{10} =$
8.	$\frac{3}{4} - \frac{2}{3} =$
9.	$1 - \frac{9}{10} =$
10.	$\frac{3}{2} - \frac{10}{11} =$
11.	$5 - \frac{3}{5} =$
12.	$\frac{5}{3} - \frac{8}{7} =$
13.	$\frac{1}{4} \cdot \frac{2}{3} =$
14.	$\frac{2}{3} \cdot \frac{7}{10} =$
15.	$\frac{1}{4} \cdot \frac{5}{9} =$
16.	$1 \cdot \frac{10}{7} =$
17.	$\frac{3}{10} \cdot \frac{4}{3} =$
18.	$\frac{10}{3} \cdot \frac{5}{2} =$
19.	$\frac{5}{6} : \frac{5}{7} =$
20.	$\frac{3}{2} : \frac{4}{11} =$
21.	$\frac{9}{11} : \frac{10}{3} =$
22.	$\frac{1}{2} : \frac{12}{11} =$
23.	$\frac{3}{4} : 4 =$
24.	$\frac{10}{3} : \frac{3}{4} =$



16.

1.	$4 + \frac{7}{2} =$
2.	$\frac{3}{2} + \frac{2}{9} =$
3.	$\frac{3}{5} + 1 =$
4.	$1 + \frac{9}{10} =$
5.	$1 + \frac{1}{2} =$
6.	$\frac{1}{2} + 11 =$
7.	$3 - \frac{1}{2} =$
8.	$\frac{8}{7} - \frac{2}{3} =$
9.	$\frac{9}{4} - \frac{10}{7} =$
10.	$\frac{6}{5} - \frac{2}{3} =$
11.	$\frac{1}{8} - \frac{1}{11} =$
12.	$9 - \frac{2}{5} =$
13.	$\frac{2}{5} \cdot \frac{3}{10} =$
14.	$\frac{1}{3} \cdot \frac{2}{3} =$
15.	$\frac{11}{10} \cdot \frac{3}{4} =$
16.	$\frac{8}{9} \cdot \frac{5}{6} =$
17.	$\frac{11}{2} \cdot \frac{7}{3} =$
18.	$\frac{11}{2} \cdot \frac{1}{8} =$
19.	$3 : 2 =$
20.	$\frac{11}{3} : 1 =$
21.	$1 : 8 =$
22.	$\frac{10}{9} : \frac{2}{3} =$
23.	$2 : \frac{3}{2} =$
24.	$\frac{7}{3} : \frac{10}{9} =$

1.	$\frac{4}{5} + \frac{1}{4} =$
2.	$\frac{4}{7} + \frac{3}{2} =$
3.	$\frac{7}{10} + \frac{5}{4} =$
4.	$\frac{1}{6} + \frac{1}{8} =$
5.	$\frac{2}{11} + \frac{10}{9} =$
6.	$\frac{7}{11} + \frac{3}{2} =$
7.	$\frac{4}{3} - \frac{7}{11} =$
8.	$2 - \frac{5}{12} =$
9.	$\frac{11}{5} - \frac{7}{12} =$
10.	$11 - \frac{12}{11} =$
11.	$\frac{9}{10} - \frac{8}{9} =$
12.	$\frac{5}{4} - 1 =$
13.	$6 \cdot \frac{1}{6} =$
14.	$3 \cdot \frac{5}{6} =$
15.	$\frac{1}{3} \cdot 1 =$
16.	$\frac{5}{4} \cdot \frac{5}{4} =$
17.	$9 \cdot \frac{1}{3} =$
18.	$\frac{1}{11} \cdot 6 =$
19.	$\frac{11}{12} : \frac{5}{12} =$
20.	$\frac{6}{5} : \frac{8}{3} =$
21.	$\frac{3}{4} : \frac{1}{2} =$
22.	$1 : 4 =$
23.	$\frac{8}{3} : \frac{10}{7} =$
24.	$\frac{5}{3} : 1 =$

17.

1.	$\frac{3}{2} + 1 =$
2.	$\frac{8}{9} + \frac{1}{5} =$
3.	$\frac{1}{2} + \frac{6}{5} =$
4.	$\frac{5}{3} + \frac{6}{5} =$
5.	$\frac{4}{9} + \frac{8}{9} =$
6.	$\frac{5}{8} + \frac{8}{7} =$
7.	$\frac{1}{2} - \frac{5}{11} =$
8.	$\frac{9}{2} - \frac{10}{9} =$
9.	$\frac{5}{6} - \frac{6}{11} =$
10.	$\frac{10}{7} - \frac{1}{10} =$
11.	$1 - \frac{1}{2} =$
12.	$\frac{4}{3} - \frac{4}{7} =$
13.	$1 \cdot \frac{4}{7} =$
14.	$\frac{3}{8} \cdot 6 =$
15.	$\frac{2}{7} \cdot \frac{10}{11} =$
16.	$3 \cdot 2 =$
17.	$\frac{12}{7} \cdot \frac{5}{4} =$
18.	$\frac{5}{3} \cdot \frac{10}{11} =$
19.	$\frac{1}{11} : \frac{4}{5} =$
20.	$\frac{7}{4} : \frac{9}{5} =$
21.	$\frac{1}{2} : 2 =$
22.	$\frac{1}{2} : \frac{5}{7} =$
23.	$\frac{11}{9} : \frac{2}{3} =$
24.	$\frac{2}{3} : \frac{2}{3} =$

1.	$2 + 2 =$
2.	$\frac{10}{7} + 5 =$
3.	$\frac{1}{3} + \frac{1}{3} =$
4.	$\frac{7}{4} + 1 =$
5.	$\frac{1}{3} + \frac{3}{7} =$
6.	$6 + 4 =$
7.	$\frac{11}{3} - \frac{5}{3} =$
8.	$3 - \frac{1}{2} =$
9.	$\frac{11}{3} - 2 =$
10.	$\frac{5}{4} - \frac{1}{3} =$
11.	$2 - 1 =$
12.	$\frac{5}{3} - \frac{7}{8} =$
13.	$\frac{10}{7} \cdot \frac{6}{11} =$
14.	$\frac{7}{11} \cdot \frac{1}{3} =$
15.	$\frac{3}{5} \cdot 9 =$
16.	$\frac{5}{12} \cdot 7 =$
17.	$1 \cdot 1 =$
18.	$\frac{11}{3} \cdot \frac{1}{5} =$
19.	$\frac{7}{4} : 8 =$
20.	$\frac{5}{2} : \frac{7}{5} =$
21.	$\frac{1}{2} : \frac{1}{2} =$
22.	$\frac{1}{2} : \frac{8}{5} =$
23.	$1 : \frac{11}{7} =$
24.	$2 : \frac{5}{3} =$

18.

1.	$\frac{8}{9} + \frac{1}{2} =$
2.	$5 + 2 =$
3.	$\frac{12}{11} + \frac{7}{8} =$
4.	$\frac{7}{6} + \frac{1}{10} =$
5.	$\frac{3}{5} + \frac{11}{12} =$
6.	$1 + \frac{11}{9} =$
7.	$\frac{6}{5} - \frac{1}{2} =$
8.	$\frac{5}{3} - \frac{8}{9} =$
9.	$\frac{4}{3} - \frac{4}{7} =$
10.	$1 - \frac{2}{9} =$
11.	$6 - \frac{4}{5} =$
12.	$\frac{5}{8} - \frac{1}{8} =$
13.	$\frac{2}{11} \cdot \frac{1}{6} =$
14.	$\frac{3}{4} \cdot \frac{3}{5} =$
15.	$\frac{7}{12} \cdot \frac{1}{10} =$
16.	$\frac{1}{3} \cdot \frac{9}{10} =$
17.	$1 \cdot \frac{3}{2} =$
18.	$\frac{3}{11} \cdot \frac{11}{8} =$
19.	$\frac{7}{12} : 2 =$
20.	$4 : \frac{7}{12} =$
21.	$\frac{4}{11} : \frac{12}{7} =$
22.	$3 : \frac{7}{4} =$
23.	$\frac{12}{5} : \frac{8}{11} =$
24.	$\frac{3}{4} : \frac{1}{2} =$

1.	$1 + \frac{12}{7} =$
2.	$\frac{5}{4} + \frac{12}{7} =$
3.	$\frac{5}{6} + \frac{4}{5} =$
4.	$\frac{1}{3} + \frac{1}{4} =$
5.	$\frac{9}{7} + \frac{10}{3} =$
6.	$\frac{2}{9} + \frac{1}{5} =$
7.	$\frac{8}{11} - \frac{2}{3} =$
8.	$2 - \frac{3}{5} =$
9.	$\frac{8}{5} - \frac{3}{5} =$
10.	$\frac{9}{8} - \frac{1}{2} =$
11.	$\frac{1}{2} - \frac{3}{11} =$
12.	$1 - \frac{4}{5} =$
13.	$3 \cdot \frac{11}{3} =$
14.	$2 \cdot \frac{6}{5} =$
15.	$2 \cdot \frac{11}{8} =$
16.	$\frac{1}{3} \cdot \frac{1}{3} =$
17.	$\frac{6}{5} \cdot \frac{7}{10} =$
18.	$\frac{1}{10} \cdot \frac{1}{2} =$
19.	$\frac{5}{7} : 2 =$
20.	$\frac{9}{8} : 2 =$
21.	$\frac{5}{2} : \frac{1}{5} =$
22.	$\frac{4}{3} : \frac{5}{7} =$
23.	$\frac{3}{10} : \frac{4}{11} =$
24.	$\frac{2}{5} : 8 =$

19.

1.	$\frac{2}{9} + 1 =$
2.	$6 + \frac{1}{2} =$
3.	$\frac{1}{10} + \frac{11}{7} =$
4.	$\frac{1}{4} + \frac{1}{3} =$
5.	$\frac{1}{4} + \frac{3}{8} =$
6.	$\frac{8}{9} + 2 =$
7.	$\frac{9}{5} - \frac{7}{4} =$
8.	$4 - \frac{12}{11} =$
9.	$\frac{12}{7} - \frac{9}{11} =$
10.	$1 - \frac{1}{10} =$
11.	$\frac{1}{2} - \frac{1}{4} =$
12.	$3 - \frac{3}{11} =$
13.	$\frac{5}{6} \cdot \frac{11}{10} =$
14.	$\frac{4}{5} \cdot \frac{2}{3} =$
15.	$\frac{10}{9} \cdot \frac{9}{7} =$
16.	$\frac{3}{4} \cdot \frac{1}{2} =$
17.	$\frac{12}{5} \cdot \frac{1}{3} =$
18.	$\frac{3}{2} \cdot \frac{7}{5} =$
19.	$\frac{4}{3} : \frac{4}{3} =$
20.	$\frac{6}{5} : \frac{5}{3} =$
21.	$\frac{9}{2} : \frac{1}{2} =$
22.	$\frac{1}{8} : 1 =$
23.	$\frac{1}{8} : \frac{2}{9} =$
24.	$\frac{11}{5} : \frac{7}{4} =$

1.	$\frac{5}{8} + \frac{2}{9} =$
2.	$\frac{8}{7} + \frac{2}{7} =$
3.	$1 + \frac{1}{11} =$
4.	$1 + \frac{5}{8} =$
5.	$\frac{5}{3} + \frac{3}{4} =$
6.	$\frac{5}{2} + \frac{1}{4} =$
7.	$9 - \frac{5}{4} =$
8.	$4 - \frac{11}{4} =$
9.	$\frac{1}{2} - \frac{1}{10} =$
10.	$\frac{3}{5} - \frac{4}{7} =$
11.	$\frac{6}{5} - 1 =$
12.	$10 - \frac{7}{6} =$
13.	$\frac{5}{11} \cdot \frac{6}{11} =$
14.	$\frac{3}{7} \cdot \frac{12}{11} =$
15.	$\frac{1}{2} \cdot \frac{11}{12} =$
16.	$4 \cdot \frac{2}{3} =$
17.	$\frac{7}{5} \cdot \frac{11}{5} =$
18.	$7 \cdot \frac{1}{2} =$
19.	$1 : \frac{9}{2} =$
20.	$\frac{8}{11} : 7 =$
21.	$\frac{3}{5} : \frac{3}{2} =$
22.	$\frac{2}{3} : 3 =$
23.	$\frac{5}{4} : \frac{2}{5} =$
24.	$1 : \frac{3}{8} =$

20.

1.	$\frac{11}{2} + \frac{9}{8} =$
2.	$\frac{3}{2} + \frac{1}{2} =$
3.	$\frac{1}{6} + \frac{5}{6} =$
4.	$\frac{5}{8} + \frac{9}{10} =$
5.	$\frac{11}{4} + \frac{5}{4} =$
6.	$\frac{7}{5} + 5 =$
7.	$\frac{11}{6} - \frac{5}{11} =$
8.	$\frac{7}{6} - \frac{1}{2} =$
9.	$\frac{1}{2} - \frac{1}{12} =$
10.	$\frac{3}{8} - \frac{1}{3} =$
11.	$\frac{7}{10} - \frac{1}{5} =$
12.	$\frac{7}{4} - \frac{1}{6} =$
13.	$\frac{2}{9} \cdot \frac{1}{6} =$
14.	$\frac{9}{11} \cdot \frac{4}{3} =$
15.	$1 \cdot 3 =$
16.	$\frac{7}{8} \cdot \frac{9}{10} =$
17.	$\frac{6}{5} \cdot \frac{11}{9} =$
18.	$\frac{1}{2} \cdot \frac{11}{2} =$
19.	$\frac{1}{10} : \frac{11}{4} =$
20.	$\frac{3}{8} : \frac{1}{3} =$
21.	$\frac{2}{3} : \frac{11}{6} =$
22.	$\frac{9}{10} : \frac{3}{4} =$
23.	$3 : \frac{9}{7} =$
24.	$\frac{9}{10} : \frac{11}{2} =$

1.	$\frac{9}{2} + \frac{9}{7} =$
2.	$\frac{1}{4} + \frac{11}{2} =$
3.	$1 + \frac{1}{2} =$
4.	$\frac{3}{2} + \frac{9}{7} =$
5.	$\frac{8}{5} + \frac{1}{9} =$
6.	$\frac{6}{11} + \frac{11}{4} =$
7.	$\frac{3}{2} - 1 =$
8.	$6 - \frac{11}{12} =$
9.	$\frac{8}{3} - \frac{3}{11} =$
10.	$\frac{11}{7} - \frac{9}{10} =$
11.	$\frac{7}{6} - \frac{9}{10} =$
12.	$\frac{11}{6} - \frac{11}{7} =$
13.	$\frac{8}{7} \cdot \frac{3}{7} =$
14.	$\frac{1}{11} \cdot \frac{1}{2} =$
15.	$\frac{12}{7} \cdot \frac{11}{5} =$
16.	$6 \cdot \frac{2}{3} =$
17.	$\frac{1}{2} \cdot 3 =$
18.	$1 \cdot 1 =$
19.	$\frac{4}{11} : 4 =$
20.	$\frac{9}{2} : 3 =$
21.	$\frac{1}{3} : \frac{7}{3} =$
22.	$2 : \frac{11}{9} =$
23.	$\frac{3}{4} : \frac{6}{5} =$
24.	$\frac{3}{2} : 3 =$

21.

1.	$\frac{2}{9} + \frac{12}{5} =$
2.	$\frac{10}{7} + \frac{1}{2} =$
3.	$\frac{3}{2} + 5 =$
4.	$\frac{5}{2} + 2 =$
5.	$6 + \frac{5}{3} =$
6.	$\frac{10}{11} + \frac{1}{3} =$
7.	$\frac{9}{2} - \frac{5}{6} =$
8.	$\frac{7}{3} - \frac{8}{11} =$
9.	$\frac{5}{3} - \frac{1}{4} =$
10.	$\frac{11}{8} - \frac{9}{11} =$
11.	$\frac{3}{2} - \frac{2}{3} =$
12.	$\frac{7}{4} - \frac{7}{10} =$
13.	$\frac{7}{5} \cdot 6 =$
14.	$\frac{4}{3} \cdot 4 =$
15.	$\frac{4}{7} \cdot \frac{9}{2} =$
16.	$2 \cdot \frac{11}{6} =$
17.	$3 \cdot \frac{9}{7} =$
18.	$\frac{6}{11} \cdot 1 =$
19.	$\frac{11}{9} : \frac{2}{5} =$
20.	$\frac{1}{2} : 2 =$
21.	$1 : \frac{11}{9} =$
22.	$\frac{7}{3} : 8 =$
23.	$\frac{11}{2} : \frac{3}{5} =$
24.	$1 : \frac{1}{7} =$

1.	$\frac{4}{3} + 1 =$
2.	$\frac{10}{7} + \frac{7}{6} =$
3.	$\frac{7}{4} + \frac{2}{5} =$
4.	$\frac{1}{2} + \frac{8}{11} =$
5.	$\frac{12}{5} + 1 =$
6.	$\frac{5}{9} + 9 =$
7.	$2 - 2 =$
8.	$\frac{7}{2} - \frac{5}{11} =$
9.	$\frac{6}{7} - \frac{1}{2} =$
10.	$1 - \frac{1}{3} =$
11.	$\frac{7}{4} - 1 =$
12.	$\frac{5}{2} - 2 =$
13.	$4 \cdot \frac{4}{3} =$
14.	$\frac{10}{3} \cdot \frac{11}{2} =$
15.	$\frac{5}{12} \cdot 7 =$
16.	$\frac{12}{5} \cdot \frac{4}{5} =$
17.	$\frac{1}{2} \cdot 11 =$
18.	$1 \cdot \frac{2}{7} =$
19.	$\frac{5}{3} : 1 =$
20.	$\frac{1}{4} : \frac{12}{5} =$
21.	$\frac{1}{2} : \frac{11}{9} =$
22.	$\frac{7}{8} : \frac{11}{8} =$
23.	$\frac{11}{12} : \frac{10}{9} =$
24.	$5 : \frac{1}{11} =$

22.

1.	$\frac{8}{9} + \frac{3}{2} =$
2.	$\frac{1}{9} + \frac{5}{6} =$
3.	$\frac{10}{3} + \frac{2}{3} =$
4.	$5 + \frac{11}{3} =$
5.	$3 + \frac{3}{2} =$
6.	$\frac{1}{4} + \frac{12}{11} =$
7.	$\frac{11}{2} - \frac{5}{6} =$
8.	$\frac{11}{4} - \frac{1}{2} =$
9.	$\frac{7}{6} - \frac{7}{11} =$
10.	$1 - 1 =$
11.	$3 - \frac{3}{4} =$
12.	$\frac{3}{2} - \frac{6}{7} =$
13.	$\frac{10}{7} \cdot \frac{3}{7} =$
14.	$\frac{12}{5} \cdot \frac{1}{8} =$
15.	$\frac{4}{7} \cdot \frac{5}{6} =$
16.	$\frac{3}{11} \cdot 5 =$
17.	$\frac{3}{11} \cdot 1 =$
18.	$\frac{10}{11} \cdot \frac{11}{10} =$
19.	$3 : 5 =$
20.	$\frac{10}{7} : 3 =$
21.	$\frac{1}{3} : \frac{4}{7} =$
22.	$\frac{5}{3} : \frac{8}{3} =$
23.	$\frac{3}{10} : \frac{4}{5} =$
24.	$\frac{3}{7} : 2 =$

1.	$\frac{12}{7} + \frac{1}{11} =$
2.	$\frac{11}{7} + \frac{4}{5} =$
3.	$2 + \frac{5}{8} =$
4.	$\frac{1}{2} + 1 =$
5.	$\frac{7}{12} + 2 =$
6.	$\frac{1}{2} + \frac{7}{11} =$
7.	$\frac{11}{9} - \frac{2}{5} =$
8.	$\frac{9}{5} - \frac{7}{12} =$
9.	$2 - \frac{1}{2} =$
10.	$\frac{5}{3} - \frac{2}{5} =$
11.	$\frac{5}{7} - \frac{3}{7} =$
12.	$5 - \frac{6}{7} =$
13.	$1 \cdot \frac{12}{5} =$
14.	$\frac{12}{7} \cdot \frac{5}{2} =$
15.	$\frac{4}{7} \cdot \frac{3}{10} =$
16.	$1 \cdot \frac{8}{3} =$
17.	$\frac{3}{5} \cdot \frac{2}{3} =$
18.	$\frac{1}{4} \cdot \frac{1}{3} =$
19.	$\frac{5}{3} : \frac{2}{5} =$
20.	$1 : \frac{9}{2} =$
21.	$\frac{6}{11} : \frac{2}{3} =$
22.	$\frac{4}{11} : 2 =$
23.	$1 : \frac{1}{3} =$
24.	$\frac{8}{3} : \frac{10}{7} =$

23.

1.	$1 + \frac{7}{9} =$
2.	$\frac{2}{3} + \frac{2}{9} =$
3.	$\frac{1}{3} + 4 =$
4.	$\frac{3}{4} + \frac{1}{8} =$
5.	$\frac{2}{7} + \frac{12}{11} =$
6.	$\frac{9}{4} + \frac{1}{2} =$
7.	$3 - \frac{11}{9} =$
8.	$\frac{1}{2} - \frac{1}{12} =$
9.	$\frac{11}{9} - \frac{1}{11} =$
10.	$12 - \frac{8}{9} =$
11.	$\frac{5}{2} - \frac{1}{3} =$
12.	$\frac{11}{5} - \frac{5}{3} =$
13.	$\frac{6}{5} \cdot \frac{10}{11} =$
14.	$\frac{3}{5} \cdot \frac{2}{3} =$
15.	$11 \cdot \frac{2}{3} =$
16.	$2 \cdot \frac{10}{11} =$
17.	$\frac{1}{2} \cdot \frac{12}{5} =$
18.	$\frac{1}{4} \cdot \frac{5}{4} =$
19.	$\frac{3}{7} : \frac{9}{2} =$
20.	$\frac{6}{5} : \frac{5}{3} =$
21.	$\frac{9}{4} : \frac{1}{4} =$
22.	$\frac{7}{4} : \frac{1}{12} =$
23.	$1 : 6 =$
24.	$\frac{11}{10} : 1 =$

1.	$\frac{8}{7} + \frac{9}{11} =$
2.	$\frac{3}{2} + \frac{1}{10} =$
3.	$\frac{1}{11} + \frac{1}{4} =$
4.	$\frac{1}{7} + \frac{3}{4} =$
5.	$\frac{4}{3} + 3 =$
6.	$\frac{1}{5} + 6 =$
7.	$6 - \frac{5}{2} =$
8.	$1 - \frac{9}{11} =$
9.	$2 - \frac{5}{7} =$
10.	$\frac{3}{5} - \frac{2}{11} =$
11.	$\frac{5}{11} - \frac{1}{12} =$
12.	$4 - 1 =$
13.	$\frac{3}{11} \cdot \frac{6}{7} =$
14.	$\frac{1}{10} \cdot 7 =$
15.	$\frac{4}{11} \cdot \frac{1}{3} =$
16.	$\frac{5}{6} \cdot \frac{7}{11} =$
17.	$\frac{3}{11} \cdot \frac{2}{3} =$
18.	$\frac{4}{5} \cdot \frac{1}{2} =$
19.	$\frac{4}{5} : \frac{3}{2} =$
20.	$10 : \frac{11}{7} =$
21.	$\frac{4}{5} : \frac{4}{5} =$
22.	$\frac{1}{3} : \frac{2}{11} =$
23.	$3 : 5 =$
24.	$\frac{11}{8} : \frac{1}{6} =$



24.

1.	$\frac{5}{2} + \frac{7}{8} =$
2.	$\frac{1}{3} + 1 =$
3.	$\frac{11}{8} + 1 =$
4.	$\frac{11}{6} + 1 =$
5.	$\frac{1}{3} + \frac{7}{2} =$
6.	$\frac{10}{3} + \frac{3}{2} =$
7.	$\frac{6}{5} - \frac{1}{4} =$
8.	$\frac{9}{8} - \frac{1}{3} =$
9.	$\frac{10}{9} - \frac{4}{5} =$
10.	$5 - \frac{3}{10} =$
11.	$10 - \frac{9}{4} =$
12.	$\frac{10}{3} - \frac{1}{4} =$
13.	$\frac{1}{8} \cdot 3 =$
14.	$\frac{6}{11} \cdot \frac{1}{7} =$
15.	$2 \cdot \frac{4}{3} =$
16.	$2 \cdot \frac{1}{3} =$
17.	$12 \cdot \frac{3}{10} =$
18.	$\frac{2}{3} \cdot 10 =$
19.	$\frac{10}{11} : \frac{1}{8} =$
20.	$\frac{2}{5} : 9 =$
21.	$7 : \frac{9}{4} =$
22.	$\frac{1}{3} : \frac{10}{9} =$
23.	$\frac{2}{5} : \frac{11}{10} =$
24.	$1 : \frac{2}{5} =$

1.	$\frac{3}{5} + 7 =$
2.	$\frac{4}{3} + 1 =$
3.	$\frac{5}{3} + \frac{2}{3} =$
4.	$\frac{5}{6} + \frac{7}{4} =$
5.	$\frac{3}{2} + \frac{2}{5} =$
6.	$1 + \frac{8}{7} =$
7.	$\frac{10}{7} - \frac{3}{5} =$
8.	$\frac{4}{5} - \frac{2}{7} =$
9.	$\frac{5}{4} - \frac{5}{11} =$
10.	$5 - 4 =$
11.	$1 - \frac{7}{11} =$
12.	$10 - \frac{12}{7} =$
13.	$\frac{9}{2} \cdot 3 =$
14.	$1 \cdot \frac{7}{3} =$
15.	$\frac{4}{9} \cdot \frac{8}{3} =$
16.	$2 \cdot \frac{1}{2} =$
17.	$\frac{3}{2} \cdot \frac{1}{5} =$
18.	$\frac{8}{3} \cdot \frac{7}{6} =$
19.	$\frac{8}{3} : \frac{1}{6} =$
20.	$\frac{12}{5} : 2 =$
21.	$\frac{1}{3} : 1 =$
22.	$6 : \frac{5}{3} =$
23.	$\frac{2}{11} : \frac{7}{12} =$
24.	$\frac{2}{7} : \frac{1}{2} =$

25.

1.	$\frac{8}{5} + \frac{7}{10} =$
2.	$6 + \frac{11}{5} =$
3.	$4 + \frac{12}{7} =$
4.	$\frac{1}{12} + 6 =$
5.	$\frac{1}{2} + \frac{1}{7} =$
6.	$\frac{1}{2} + \frac{1}{4} =$
7.	$\frac{9}{2} - \frac{11}{9} =$
8.	$\frac{11}{3} - \frac{1}{4} =$
9.	$\frac{4}{3} - \frac{5}{9} =$
10.	$3 - 3 =$
11.	$\frac{2}{5} - \frac{1}{10} =$
12.	$\frac{6}{11} - \frac{1}{3} =$
13.	$\frac{3}{2} \cdot \frac{11}{7} =$
14.	$\frac{7}{12} \cdot \frac{11}{5} =$
15.	$\frac{6}{7} \cdot \frac{12}{5} =$
16.	$\frac{1}{2} \cdot \frac{4}{11} =$
17.	$4 \cdot 6 =$
18.	$\frac{1}{12} \cdot 8 =$
19.	$\frac{1}{12} : \frac{2}{3} =$
20.	$\frac{3}{2} : \frac{1}{12} =$
21.	$\frac{1}{8} : \frac{4}{9} =$
22.	$\frac{10}{9} : \frac{11}{8} =$
23.	$\frac{7}{4} : \frac{11}{6} =$
24.	$5 : 3 =$

1.	$\frac{7}{2} + \frac{4}{3} =$
2.	$\frac{10}{11} + \frac{12}{7} =$
3.	$\frac{1}{2} + \frac{2}{3} =$
4.	$\frac{8}{9} + \frac{2}{7} =$
5.	$\frac{7}{6} + \frac{9}{4} =$
6.	$\frac{3}{4} + 12 =$
7.	$\frac{10}{7} - \frac{10}{7} =$
8.	$\frac{5}{3} - \frac{7}{12} =$
9.	$2 - \frac{3}{2} =$
10.	$\frac{5}{3} - 1 =$
11.	$\frac{9}{7} - \frac{1}{2} =$
12.	$\frac{7}{8} - \frac{1}{2} =$
13.	$\frac{9}{2} \cdot \frac{11}{12} =$
14.	$\frac{1}{2} \cdot \frac{7}{12} =$
15.	$\frac{7}{3} \cdot \frac{9}{2} =$
16.	$\frac{5}{12} \cdot \frac{2}{3} =$
17.	$2 \cdot \frac{4}{3} =$
18.	$1 \cdot \frac{2}{5} =$
19.	$\frac{3}{2} : 1 =$
20.	$\frac{1}{11} : \frac{6}{5} =$
21.	$\frac{12}{7} : 1 =$
22.	$\frac{5}{4} : \frac{1}{6} =$
23.	$1 : \frac{10}{7} =$
24.	$1 : 1 =$

26.

1.	$\frac{4}{3} + \frac{3}{5} =$
2.	$\frac{1}{7} + \frac{12}{11} =$
3.	$\frac{3}{8} + 2 =$
4.	$\frac{9}{10} + \frac{3}{7} =$
5.	$10 + \frac{1}{5} =$
6.	$\frac{2}{3} + \frac{7}{11} =$
7.	$\frac{9}{7} - \frac{1}{2} =$
8.	$\frac{5}{11} - \frac{1}{7} =$
9.	$\frac{11}{5} - \frac{1}{4} =$
10.	$\frac{11}{4} - \frac{3}{4} =$
11.	$\frac{4}{5} - \frac{1}{2} =$
12.	$10 - 1 =$
13.	$\frac{7}{3} \cdot \frac{4}{7} =$
14.	$\frac{4}{3} \cdot \frac{7}{5} =$
15.	$\frac{6}{11} \cdot \frac{11}{5} =$
16.	$3 \cdot \frac{5}{4} =$
17.	$\frac{5}{12} \cdot 2 =$
18.	$\frac{11}{10} \cdot \frac{11}{9} =$
19.	$4 : 1 =$
20.	$\frac{1}{2} : \frac{4}{5} =$
21.	$\frac{8}{7} : \frac{4}{11} =$
22.	$4 : \frac{7}{2} =$
23.	$\frac{1}{12} : 1 =$
24.	$\frac{2}{9} : \frac{8}{9} =$

1.	$\frac{6}{11} + \frac{7}{11} =$
2.	$4 + \frac{9}{8} =$
3.	$1 + \frac{11}{2} =$
4.	$\frac{7}{11} + \frac{3}{5} =$
5.	$\frac{3}{8} + \frac{11}{6} =$
6.	$\frac{10}{11} + \frac{5}{4} =$
7.	$3 - \frac{11}{7} =$
8.	$\frac{1}{2} - \frac{1}{4} =$
9.	$\frac{11}{10} - \frac{7}{10} =$
10.	$\frac{7}{10} - \frac{2}{3} =$
11.	$\frac{2}{5} - \frac{1}{10} =$
12.	$\frac{8}{5} - \frac{3}{5} =$
13.	$\frac{6}{5} \cdot \frac{5}{2} =$
14.	$\frac{2}{7} \cdot \frac{1}{7} =$
15.	$\frac{2}{5} \cdot 1 =$
16.	$\frac{4}{3} \cdot \frac{8}{7} =$
17.	$\frac{10}{11} \cdot \frac{9}{10} =$
18.	$\frac{3}{7} \cdot \frac{1}{2} =$
19.	$1 : \frac{1}{6} =$
20.	$\frac{2}{3} : \frac{4}{5} =$
21.	$\frac{1}{3} : \frac{4}{3} =$
22.	$2 : \frac{7}{10} =$
23.	$1 : \frac{5}{9} =$
24.	$1 : \frac{3}{11} =$

27.

1.	$2 + \frac{11}{9} =$
2.	$1 + 2 =$
3.	$\frac{5}{4} + \frac{10}{3} =$
4.	$1 + \frac{11}{5} =$
5.	$\frac{1}{2} + \frac{6}{5} =$
6.	$\frac{5}{6} + \frac{7}{11} =$
7.	$3 - \frac{8}{9} =$
8.	$\frac{9}{8} - \frac{1}{2} =$
9.	$6 - \frac{3}{10} =$
10.	$\frac{1}{4} - \frac{1}{5} =$
11.	$5 - \frac{2}{3} =$
12.	$1 - \frac{1}{4} =$
13.	$\frac{5}{6} \cdot \frac{12}{5} =$
14.	$\frac{6}{7} \cdot \frac{1}{2} =$
15.	$\frac{7}{10} \cdot 2 =$
16.	$1 \cdot \frac{2}{11} =$
17.	$2 \cdot 10 =$
18.	$\frac{4}{3} \cdot \frac{1}{5} =$
19.	$\frac{5}{6} : 3 =$
20.	$\frac{1}{10} : \frac{3}{2} =$
21.	$\frac{10}{3} : 4 =$
22.	$\frac{10}{3} : \frac{1}{6} =$
23.	$\frac{4}{3} : \frac{7}{2} =$
24.	$\frac{8}{5} : \frac{11}{9} =$

1.	$1 + 2 =$
2.	$9 + \frac{4}{3} =$
3.	$9 + 7 =$
4.	$\frac{7}{5} + \frac{1}{2} =$
5.	$2 + 4 =$
6.	$\frac{6}{5} + \frac{1}{6} =$
7.	$4 - \frac{1}{2} =$
8.	$1 - \frac{4}{11} =$
9.	$4 - 1 =$
10.	$1 - \frac{2}{5} =$
11.	$1 - \frac{3}{7} =$
12.	$\frac{11}{8} - 1 =$
13.	$\frac{1}{11} \cdot \frac{12}{5} =$
14.	$\frac{4}{9} \cdot 2 =$
15.	$11 \cdot \frac{1}{5} =$
16.	$\frac{8}{5} \cdot \frac{11}{5} =$
17.	$\frac{4}{3} \cdot \frac{1}{2} =$
18.	$\frac{3}{4} \cdot \frac{11}{12} =$
19.	$\frac{12}{5} : \frac{5}{8} =$
20.	$1 : 4 =$
21.	$\frac{4}{5} : \frac{5}{7} =$
22.	$\frac{7}{3} : \frac{1}{3} =$
23.	$1 : 1 =$
24.	$1 : \frac{11}{3} =$

28.

1.	$\frac{4}{3} + \frac{2}{5} =$
2.	$\frac{4}{9} + \frac{3}{7} =$
3.	$\frac{5}{6} + \frac{12}{7} =$
4.	$\frac{8}{5} + \frac{2}{9} =$
5.	$1 + 3 =$
6.	$\frac{1}{3} + \frac{8}{11} =$
7.	$10 - \frac{7}{10} =$
8.	$\frac{8}{3} - \frac{5}{3} =$
9.	$\frac{9}{2} - 1 =$
10.	$\frac{5}{4} - 1 =$
11.	$\frac{10}{7} - \frac{4}{9} =$
12.	$1 - 1 =$
13.	$\frac{2}{3} \cdot \frac{7}{3} =$
14.	$\frac{4}{5} \cdot \frac{6}{11} =$
15.	$\frac{4}{3} \cdot \frac{1}{3} =$
16.	$\frac{7}{9} \cdot \frac{10}{7} =$
17.	$2 \cdot \frac{7}{9} =$
18.	$\frac{1}{3} \cdot \frac{11}{4} =$
19.	$\frac{5}{7} : \frac{4}{3} =$
20.	$3 : \frac{1}{3} =$
21.	$\frac{3}{4} : \frac{12}{11} =$
22.	$3 : \frac{7}{12} =$
23.	$\frac{7}{10} : \frac{6}{7} =$
24.	$1 : \frac{1}{2} =$

1.	$\frac{11}{9} + \frac{2}{3} =$
2.	$1 + \frac{10}{9} =$
3.	$\frac{3}{5} + \frac{9}{11} =$
4.	$9 + \frac{5}{11} =$
5.	$\frac{11}{4} + \frac{2}{11} =$
6.	$3 + \frac{10}{11} =$
7.	$\frac{4}{5} - \frac{2}{5} =$
8.	$\frac{11}{3} - \frac{11}{12} =$
9.	$\frac{3}{2} - \frac{3}{11} =$
10.	$\frac{9}{2} - \frac{12}{7} =$
11.	$1 - \frac{5}{8} =$
12.	$\frac{5}{4} - \frac{4}{11} =$
13.	$\frac{1}{8} \cdot \frac{1}{6} =$
14.	$\frac{2}{3} \cdot 2 =$
15.	$1 \cdot 1 =$
16.	$\frac{5}{6} \cdot \frac{7}{10} =$
17.	$\frac{1}{3} \cdot 2 =$
18.	$\frac{7}{8} \cdot \frac{6}{5} =$
19.	$9 : \frac{3}{2} =$
20.	$\frac{7}{11} : \frac{2}{3} =$
21.	$\frac{11}{7} : \frac{1}{3} =$
22.	$\frac{3}{2} : \frac{2}{3} =$
23.	$\frac{3}{4} : \frac{11}{7} =$
24.	$\frac{3}{4} : \frac{3}{4} =$

29.

1.	$\frac{6}{5} + 1 =$
2.	$3 + \frac{2}{5} =$
3.	$\frac{12}{5} + \frac{4}{3} =$
4.	$\frac{1}{2} + \frac{12}{11} =$
5.	$5 + \frac{1}{2} =$
6.	$\frac{1}{4} + \frac{1}{2} =$
7.	$\frac{5}{3} - \frac{1}{2} =$
8.	$\frac{9}{7} - 1 =$
9.	$\frac{12}{11} - \frac{2}{5} =$
10.	$8 - \frac{11}{7} =$
11.	$\frac{5}{2} - \frac{1}{6} =$
12.	$\frac{3}{4} - \frac{1}{4} =$
13.	$1 \cdot \frac{5}{2} =$
14.	$2 \cdot \frac{3}{5} =$
15.	$\frac{7}{12} \cdot \frac{7}{8} =$
16.	$\frac{9}{11} \cdot \frac{3}{8} =$
17.	$\frac{5}{3} \cdot \frac{3}{5} =$
18.	$\frac{5}{11} \cdot 3 =$
19.	$\frac{1}{6} : 8 =$
20.	$\frac{9}{7} : \frac{8}{9} =$
21.	$\frac{8}{9} : 1 =$
22.	$\frac{8}{9} : \frac{1}{4} =$
23.	$\frac{1}{4} : \frac{12}{5} =$
24.	$2 : 1 =$

1.	$1 + 1 =$
2.	$\frac{2}{5} + \frac{7}{3} =$
3.	$\frac{5}{6} + \frac{9}{7} =$
4.	$3 + 9 =$
5.	$\frac{1}{2} + \frac{3}{8} =$
6.	$\frac{7}{11} + \frac{10}{11} =$
7.	$12 - \frac{2}{5} =$
8.	$\frac{3}{4} - \frac{3}{7} =$
9.	$\frac{2}{3} - \frac{5}{12} =$
10.	$\frac{11}{12} - \frac{1}{3} =$
11.	$4 - \frac{9}{11} =$
12.	$\frac{2}{5} - \frac{1}{3} =$
13.	$\frac{1}{3} \cdot \frac{12}{7} =$
14.	$\frac{5}{6} \cdot \frac{3}{2} =$
15.	$2 \cdot 3 =$
16.	$\frac{5}{3} \cdot \frac{8}{5} =$
17.	$\frac{6}{7} \cdot \frac{2}{11} =$
18.	$\frac{9}{10} \cdot \frac{7}{4} =$
19.	$9 : \frac{7}{4} =$
20.	$\frac{7}{2} : \frac{5}{3} =$
21.	$\frac{1}{4} : \frac{1}{2} =$
22.	$\frac{8}{11} : 2 =$
23.	$7 : \frac{7}{6} =$
24.	$\frac{2}{5} : \frac{1}{9} =$

30.

1.	$\frac{1}{3} + \frac{8}{5} =$
2.	$\frac{11}{6} + \frac{9}{4} =$
3.	$1 + 2 =$
4.	$\frac{5}{11} + 3 =$
5.	$\frac{3}{5} + \frac{6}{5} =$
6.	$10 + \frac{1}{5} =$
7.	$\frac{4}{5} - \frac{3}{4} =$
8.	$\frac{9}{4} - \frac{9}{8} =$
9.	$\frac{11}{5} - 2 =$
10.	$\frac{11}{9} - \frac{1}{4} =$
11.	$\frac{9}{10} - \frac{6}{11} =$
12.	$9 - \frac{1}{8} =$
13.	$\frac{12}{11} \cdot \frac{1}{6} =$
14.	$\frac{1}{2} \cdot \frac{11}{9} =$
15.	$\frac{1}{3} \cdot \frac{9}{4} =$
16.	$1 \cdot \frac{1}{3} =$
17.	$1 \cdot \frac{1}{3} =$
18.	$\frac{2}{3} \cdot \frac{11}{3} =$
19.	$\frac{1}{2} : \frac{12}{7} =$
20.	$\frac{9}{8} : 1 =$
21.	$\frac{1}{8} : \frac{7}{11} =$
22.	$\frac{11}{10} : \frac{1}{6} =$
23.	$\frac{6}{5} : \frac{3}{7} =$
24.	$\frac{11}{4} : \frac{7}{6} =$

1.	$\frac{8}{11} + \frac{2}{3} =$
2.	$\frac{5}{4} + \frac{10}{9} =$
3.	$\frac{5}{4} + 2 =$
4.	$\frac{4}{3} + \frac{3}{10} =$
5.	$1 + \frac{1}{2} =$
6.	$\frac{7}{5} + 1 =$
7.	$\frac{9}{2} - \frac{5}{9} =$
8.	$\frac{11}{9} - \frac{6}{5} =$
9.	$10 - \frac{9}{2} =$
10.	$\frac{4}{5} - \frac{5}{12} =$
11.	$1 - \frac{1}{2} =$
12.	$12 - 11 =$
13.	$1 \cdot \frac{7}{9} =$
14.	$\frac{5}{3} \cdot \frac{1}{3} =$
15.	$2 \cdot \frac{4}{7} =$
16.	$2 \cdot \frac{5}{3} =$
17.	$\frac{11}{9} \cdot \frac{3}{11} =$
18.	$\frac{1}{2} \cdot \frac{1}{4} =$
19.	$\frac{2}{7} : \frac{11}{5} =$
20.	$\frac{1}{6} : \frac{5}{8} =$
21.	$\frac{1}{6} : \frac{1}{10} =$
22.	$\frac{1}{2} : 1 =$
23.	$\frac{3}{5} : \frac{5}{3} =$
24.	$\frac{9}{2} : \frac{7}{11} =$

Rešitve:

1.

1.	$\frac{3}{2} + \frac{1}{3} = \frac{11}{6}$
2.	$1 + 2 = 3$
3.	$\frac{5}{7} + \frac{1}{4} = \frac{27}{28}$
4.	$\frac{2}{3} + \frac{4}{5} = \frac{22}{15}$
5.	$\frac{2}{3} + \frac{9}{7} = \frac{41}{21}$
6.	$\frac{1}{12} + \frac{6}{5} = \frac{77}{60}$
7.	$\frac{9}{4} - \frac{5}{8} = \frac{13}{8}$
8.	$\frac{5}{9} - \frac{1}{2} = \frac{1}{18}$
9.	$2 - \frac{1}{4} = \frac{7}{4}$
10.	$1 - \frac{6}{11} = \frac{5}{11}$
11.	$1 - \frac{8}{9} = \frac{1}{9}$
12.	$3 - \frac{7}{12} = \frac{29}{12}$
13.	$3 \cdot 5 = 15$
14.	$\frac{1}{9} \cdot \frac{12}{7} = \frac{4}{21}$
15.	$\frac{7}{9} \cdot \frac{4}{5} = \frac{28}{45}$
16.	$\frac{3}{4} \cdot 3 = \frac{9}{4}$
17.	$1 \cdot \frac{5}{3} = \frac{5}{3}$
18.	$\frac{1}{5} \cdot \frac{1}{9} = \frac{1}{45}$
19.	$\frac{8}{7} : \frac{3}{2} = \frac{16}{21}$
20.	$\frac{7}{4} : 2 = \frac{7}{8}$
21.	$\frac{5}{2} : \frac{6}{5} = \frac{25}{12}$
22.	$2 : \frac{7}{11} = \frac{22}{7}$
23.	$\frac{9}{10} : \frac{6}{7} = \frac{21}{20}$
24.	$1 : \frac{3}{4} = \frac{4}{3}$

1.	$\frac{1}{2} + \frac{1}{6} = \frac{2}{3}$
2.	$10 + 1 = 11$
3.	$2 + 3 = 5$
4.	$2 + \frac{4}{7} = \frac{18}{7}$
5.	$\frac{5}{2} + \frac{5}{2} = 5$
6.	$\frac{5}{2} + \frac{11}{5} = \frac{47}{10}$
7.	$\frac{11}{7} - 1 = \frac{4}{7}$
8.	$\frac{7}{5} - \frac{1}{4} = \frac{23}{20}$
9.	$1 - \frac{5}{6} = \frac{1}{6}$
10.	$3 - \frac{5}{2} = \frac{1}{2}$
11.	$\frac{11}{2} - \frac{9}{5} = \frac{37}{10}$
12.	$\frac{3}{2} - \frac{5}{4} = \frac{1}{4}$
13.	$\frac{2}{3} \cdot \frac{2}{3} = \frac{4}{9}$
14.	$\frac{11}{5} \cdot \frac{7}{8} = \frac{77}{40}$
15.	$\frac{4}{5} \cdot 1 = \frac{4}{5}$
16.	$\frac{11}{4} \cdot 7 = \frac{77}{4}$
17.	$\frac{5}{2} \cdot \frac{1}{5} = \frac{1}{2}$
18.	$\frac{10}{11} \cdot \frac{9}{2} = \frac{45}{11}$
19.	$\frac{1}{2} : \frac{1}{2} = 1$
20.	$\frac{5}{8} : \frac{4}{3} = \frac{15}{32}$
21.	$\frac{3}{10} : \frac{2}{9} = \frac{27}{20}$
22.	$\frac{4}{7} : 6 = \frac{2}{21}$
23.	$\frac{3}{2} : \frac{1}{2} = 3$
24.	$3 : \frac{4}{11} = \frac{33}{4}$



2.

1.	$\frac{9}{5} + 2 = \frac{19}{5}$
2.	$\frac{9}{7} + 4 = \frac{37}{7}$
3.	$\frac{7}{6} + \frac{1}{2} = \frac{5}{3}$
4.	$\frac{3}{2} + \frac{2}{5} = \frac{19}{10}$
5.	$\frac{1}{4} + \frac{1}{9} = \frac{13}{36}$
6.	$\frac{9}{2} + \frac{2}{11} = \frac{103}{22}$
7.	$4 - \frac{1}{7} = \frac{27}{7}$
8.	$\frac{3}{2} - \frac{3}{10} = \frac{6}{5}$
9.	$11 - \frac{7}{4} = \frac{37}{4}$
10.	$\frac{10}{3} - \frac{1}{2} = \frac{17}{6}$
11.	$4 - 1 = 3$
12.	$2 - 1 = 1$
13.	$\frac{5}{2} \cdot 2 = 5$
14.	$\frac{4}{9} \cdot \frac{1}{2} = \frac{2}{9}$
15.	$\frac{1}{6} \cdot 1 = \frac{1}{6}$
16.	$\frac{5}{11} \cdot \frac{1}{2} = \frac{5}{22}$
17.	$\frac{9}{11} \cdot \frac{11}{7} = \frac{9}{7}$
18.	$\frac{1}{10} \cdot \frac{12}{5} = \frac{6}{25}$
19.	$\frac{1}{3} : 5 = \frac{1}{15}$
20.	$\frac{7}{3} : \frac{3}{7} = \frac{49}{9}$
21.	$\frac{5}{3} : \frac{4}{5} = \frac{25}{12}$
22.	$\frac{9}{5} : \frac{4}{11} = \frac{99}{20}$
23.	$\frac{11}{9} : 1 = \frac{11}{9}$
24.	$\frac{1}{2} : \frac{1}{2} = 1$

1.	$\frac{7}{8} + \frac{5}{3} = \frac{61}{24}$
2.	$\frac{3}{10} + \frac{3}{4} = \frac{21}{20}$
3.	$\frac{5}{4} + 5 = \frac{25}{4}$
4.	$\frac{9}{8} + 1 = \frac{17}{8}$
5.	$\frac{1}{2} + 4 = \frac{9}{2}$
6.	$\frac{1}{6} + \frac{11}{12} = \frac{13}{12}$
7.	$\frac{3}{2} - \frac{1}{5} = \frac{13}{10}$
8.	$\frac{4}{3} - 1 = \frac{1}{3}$
9.	$\frac{5}{3} - 1 = \frac{2}{3}$
10.	$\frac{3}{2} - \frac{9}{10} = \frac{3}{5}$
11.	$\frac{3}{11} - \frac{1}{4} = \frac{1}{44}$
12.	$\frac{9}{11} - \frac{6}{11} = \frac{3}{11}$
13.	$\frac{5}{11} \cdot \frac{2}{5} = \frac{2}{11}$
14.	$\frac{11}{7} \cdot \frac{11}{10} = \frac{121}{70}$
15.	$\frac{7}{10} \cdot 10 = 7$
16.	$\frac{5}{7} \cdot \frac{7}{3} = \frac{5}{3}$
17.	$\frac{10}{3} \cdot 8 = \frac{80}{3}$
18.	$1 \cdot 1 = 1$
19.	$\frac{8}{9} : \frac{3}{7} = \frac{56}{27}$
20.	$\frac{1}{4} : \frac{2}{3} = \frac{3}{8}$
21.	$\frac{1}{2} : \frac{11}{6} = \frac{3}{11}$
22.	$\frac{3}{11} : \frac{1}{3} = \frac{9}{11}$
23.	$\frac{4}{5} : \frac{3}{2} = \frac{8}{15}$
24.	$\frac{9}{8} : \frac{3}{4} = \frac{3}{2}$

3.

1.	$\frac{8}{9} + \frac{10}{11} = \frac{178}{99}$
2.	$\frac{9}{2} + \frac{12}{7} = \frac{87}{14}$
3.	$\frac{4}{5} + 4 = \frac{24}{5}$
4.	$2 + \frac{6}{5} = \frac{16}{5}$
5.	$\frac{1}{4} + 1 = \frac{5}{4}$
6.	$\frac{6}{11} + \frac{1}{3} = \frac{29}{33}$
7.	$1 - 1 = 0$
8.	$\frac{10}{7} - \frac{11}{9} = \frac{13}{63}$
9.	$\frac{3}{2} - \frac{4}{3} = \frac{1}{6}$
10.	$\frac{1}{4} - \frac{2}{9} = \frac{1}{36}$
11.	$4 - \frac{11}{8} = \frac{21}{8}$
12.	$3 - \frac{6}{11} = \frac{27}{11}$
13.	$1 \cdot \frac{3}{5} = \frac{3}{5}$
14.	$\frac{5}{4} \cdot \frac{3}{5} = \frac{3}{4}$
15.	$\frac{1}{2} \cdot \frac{3}{4} = \frac{3}{8}$
16.	$\frac{1}{2} \cdot \frac{8}{3} = \frac{4}{3}$
17.	$\frac{5}{4} \cdot \frac{1}{2} = \frac{5}{8}$
18.	$4 \cdot \frac{1}{10} = \frac{2}{5}$
19.	$\frac{11}{6} : \frac{4}{5} = \frac{55}{24}$
20.	$\frac{11}{5} : 1 = \frac{11}{5}$
21.	$\frac{1}{2} : \frac{2}{3} = \frac{3}{4}$
22.	$\frac{7}{10} : \frac{11}{3} = \frac{21}{110}$
23.	$\frac{4}{7} : \frac{2}{3} = \frac{6}{7}$
24.	$\frac{4}{11} : 4 = \frac{1}{11}$

1.	$\frac{11}{3} + \frac{7}{12} = \frac{17}{4}$
2.	$\frac{2}{3} + \frac{10}{9} = \frac{16}{9}$
3.	$1 + 6 = 7$
4.	$\frac{5}{11} + \frac{1}{2} = \frac{21}{22}$
5.	$\frac{5}{3} + \frac{7}{8} = \frac{61}{24}$
6.	$1 + \frac{11}{2} = \frac{13}{2}$
7.	$\frac{3}{4} - \frac{8}{11} = \frac{1}{44}$
8.	$1 - \frac{1}{2} = \frac{1}{2}$
9.	$1 - \frac{7}{10} = \frac{3}{10}$
10.	$\frac{11}{6} - 1 = \frac{5}{6}$
11.	$3 - \frac{12}{11} = \frac{21}{11}$
12.	$8 - 2 = 6$
13.	$\frac{3}{2} \cdot \frac{5}{2} = \frac{15}{4}$
14.	$\frac{8}{3} \cdot \frac{5}{4} = \frac{10}{3}$
15.	$\frac{7}{9} \cdot 2 = \frac{14}{9}$
16.	$\frac{11}{10} \cdot \frac{3}{2} = \frac{33}{20}$
17.	$\frac{3}{5} \cdot \frac{1}{3} = \frac{1}{5}$
18.	$\frac{2}{5} \cdot 4 = \frac{8}{5}$
19.	$\frac{3}{5} : \frac{1}{3} = \frac{9}{5}$
20.	$\frac{5}{3} : \frac{2}{3} = \frac{5}{2}$
21.	$\frac{1}{11} : \frac{7}{9} = \frac{9}{77}$
22.	$\frac{1}{5} : \frac{4}{5} = \frac{1}{4}$
23.	$1 : \frac{2}{5} = \frac{5}{2}$
24.	$\frac{11}{7} : \frac{1}{4} = \frac{44}{7}$

4.

1.	$5 + \frac{1}{9} = \frac{46}{9}$
2.	$\frac{7}{6} + \frac{1}{2} = \frac{5}{3}$
3.	$\frac{9}{5} + 1 = \frac{14}{5}$
4.	$1 + \frac{1}{3} = \frac{4}{3}$
5.	$\frac{3}{5} + \frac{6}{11} = \frac{63}{55}$
6.	$\frac{5}{7} + \frac{6}{5} = \frac{67}{35}$
7.	$\frac{8}{9} - \frac{1}{2} = \frac{7}{18}$
8.	$2 - \frac{5}{11} = \frac{17}{11}$
9.	$\frac{12}{7} - \frac{5}{8} = \frac{61}{56}$
10.	$\frac{1}{2} - \frac{5}{12} = \frac{1}{12}$
11.	$\frac{5}{2} - 1 = \frac{3}{2}$
12.	$\frac{11}{10} - \frac{1}{7} = \frac{67}{70}$
13.	$\frac{1}{3} \cdot 4 = \frac{4}{3}$
14.	$\frac{7}{4} \cdot \frac{2}{3} = \frac{7}{6}$
15.	$\frac{3}{8} \cdot 6 = \frac{9}{4}$
16.	$\frac{5}{11} \cdot \frac{6}{11} = \frac{30}{121}$
17.	$\frac{2}{7} \cdot \frac{2}{3} = \frac{4}{21}$
18.	$\frac{7}{12} \cdot \frac{7}{4} = \frac{49}{48}$
19.	$\frac{5}{6} : \frac{2}{11} = \frac{55}{12}$
20.	$\frac{3}{5} : \frac{5}{7} = \frac{21}{25}$
21.	$\frac{5}{11} : \frac{5}{2} = \frac{2}{11}$
22.	$\frac{11}{5} : \frac{3}{11} = \frac{121}{15}$
23.	$\frac{3}{2} : \frac{7}{8} = \frac{12}{7}$
24.	$\frac{5}{2} : \frac{1}{8} = 20$

1.	$\frac{3}{2} + \frac{5}{3} = \frac{19}{6}$
2.	$\frac{3}{11} + \frac{3}{2} = \frac{39}{22}$
3.	$\frac{1}{2} + 3 = \frac{7}{2}$
4.	$\frac{1}{8} + \frac{5}{4} = \frac{11}{8}$
5.	$\frac{1}{5} + \frac{6}{7} = \frac{37}{35}$
6.	$\frac{3}{2} + \frac{3}{11} = \frac{39}{22}$
7.	$\frac{8}{7} - \frac{5}{6} = \frac{13}{42}$
8.	$3 - \frac{9}{11} = \frac{24}{11}$
9.	$\frac{7}{5} - 1 = \frac{2}{5}$
10.	$\frac{7}{8} - \frac{1}{2} = \frac{3}{8}$
11.	$\frac{11}{6} - \frac{1}{4} = \frac{19}{12}$
12.	$2 - 1 = 1$
13.	$\frac{12}{7} \cdot \frac{12}{5} = \frac{144}{35}$
14.	$\frac{11}{12} \cdot \frac{4}{7} = \frac{11}{21}$
15.	$\frac{11}{7} \cdot \frac{1}{7} = \frac{11}{49}$
16.	$\frac{11}{8} \cdot \frac{3}{5} = \frac{33}{40}$
17.	$\frac{10}{11} \cdot \frac{5}{3} = \frac{50}{33}$
18.	$6 \cdot \frac{5}{9} = \frac{10}{3}$
19.	$\frac{3}{5} : \frac{2}{7} = \frac{21}{10}$
20.	$\frac{6}{5} : \frac{1}{2} = \frac{12}{5}$
21.	$\frac{11}{2} : 1 = \frac{11}{2}$
22.	$\frac{1}{4} : \frac{4}{3} = \frac{3}{16}$
23.	$7 : \frac{1}{10} = 70$
24.	$\frac{4}{3} : \frac{6}{5} = \frac{10}{9}$

5.

1.	$\frac{12}{11} + \frac{5}{7} = \frac{139}{77}$
2.	$2 + \frac{2}{3} = \frac{8}{3}$
3.	$\frac{1}{2} + \frac{5}{3} = \frac{13}{6}$
4.	$\frac{5}{4} + \frac{5}{2} = \frac{15}{4}$
5.	$\frac{11}{8} + 6 = \frac{59}{8}$
6.	$\frac{11}{9} + 5 = \frac{56}{9}$
7.	$\frac{10}{9} - \frac{3}{8} = \frac{53}{72}$
8.	$2 - \frac{9}{10} = \frac{11}{10}$
9.	$\frac{11}{9} - \frac{6}{5} = \frac{1}{45}$
10.	$5 - 1 = 4$
11.	$\frac{12}{7} - \frac{4}{3} = \frac{8}{21}$
12.	$\frac{7}{11} - \frac{2}{5} = \frac{13}{55}$
13.	$1 \cdot \frac{11}{10} = \frac{11}{10}$
14.	$2 \cdot \frac{7}{5} = \frac{14}{5}$
15.	$\frac{5}{11} \cdot \frac{4}{7} = \frac{20}{77}$
16.	$3 \cdot 9 = 27$
17.	$\frac{1}{2} \cdot \frac{1}{9} = \frac{1}{18}$
18.	$1 \cdot 1 = 1$
19.	$4 : 6 = \frac{2}{3}$
20.	$\frac{3}{8} : 1 = \frac{3}{8}$
21.	$10 : \frac{4}{3} = \frac{15}{2}$
22.	$\frac{2}{3} : \frac{3}{2} = \frac{4}{9}$
23.	$\frac{4}{11} : 1 = \frac{4}{11}$
24.	$1 : \frac{10}{9} = \frac{9}{10}$

1.	$\frac{12}{7} + 1 = \frac{19}{7}$
2.	$\frac{7}{6} + \frac{2}{5} = \frac{47}{30}$
3.	$\frac{1}{12} + \frac{1}{2} = \frac{7}{12}$
4.	$\frac{11}{4} + \frac{9}{8} = \frac{31}{8}$
5.	$\frac{1}{6} + \frac{2}{5} = \frac{17}{30}$
6.	$\frac{4}{5} + 1 = \frac{9}{5}$
7.	$1 - \frac{8}{11} = \frac{3}{11}$
8.	$\frac{8}{7} - \frac{6}{7} = \frac{2}{7}$
9.	$\frac{8}{11} - \frac{1}{2} = \frac{5}{22}$
10.	$\frac{8}{5} - \frac{2}{11} = \frac{78}{55}$
11.	$\frac{7}{6} - \frac{9}{10} = \frac{4}{15}$
12.	$\frac{3}{2} - 1 = \frac{1}{2}$
13.	$\frac{1}{7} \cdot \frac{9}{11} = \frac{9}{77}$
14.	$\frac{1}{4} \cdot 2 = \frac{1}{2}$
15.	$5 \cdot 2 = 10$
16.	$\frac{1}{4} \cdot \frac{8}{5} = \frac{2}{5}$
17.	$4 \cdot 3 = 12$
18.	$6 \cdot 4 = 24$
19.	$1 : 4 = \frac{1}{4}$
20.	$\frac{3}{11} : \frac{5}{9} = \frac{27}{55}$
21.	$1 : 2 = \frac{1}{2}$
22.	$10 : 1 = 10$
23.	$\frac{1}{8} : \frac{10}{3} = \frac{3}{80}$
24.	$\frac{7}{12} : 1 = \frac{7}{12}$

6.

1.	$6 + 4 = 10$
2.	$\frac{10}{11} + \frac{9}{10} = \frac{199}{110}$
3.	$\frac{2}{7} + \frac{6}{5} = \frac{52}{35}$
4.	$\frac{2}{7} + 9 = \frac{65}{7}$
5.	$\frac{7}{6} + 1 = \frac{13}{6}$
6.	$\frac{2}{3} + 3 = \frac{11}{3}$
7.	$\frac{1}{2} - \frac{2}{9} = \frac{5}{18}$
8.	$\frac{9}{7} - \frac{5}{7} = \frac{4}{7}$
9.	$1 - 1 = 0$
10.	$2 - \frac{1}{12} = \frac{23}{12}$
11.	$\frac{3}{4} - \frac{4}{11} = \frac{17}{44}$
12.	$\frac{11}{12} - \frac{2}{5} = \frac{31}{60}$
13.	$\frac{7}{10} \cdot \frac{5}{4} = \frac{7}{8}$
14.	$\frac{3}{8} \cdot \frac{1}{3} = \frac{1}{8}$
15.	$\frac{4}{5} \cdot \frac{4}{11} = \frac{16}{55}$
16.	$\frac{7}{8} \cdot 1 = \frac{7}{8}$
17.	$\frac{1}{3} \cdot \frac{8}{5} = \frac{8}{15}$
18.	$\frac{7}{6} \cdot \frac{5}{3} = \frac{35}{18}$
19.	$1 : \frac{1}{2} = 2$
20.	$\frac{11}{2} : \frac{1}{3} = \frac{33}{2}$
21.	$\frac{12}{5} : \frac{1}{2} = \frac{24}{5}$
22.	$\frac{1}{12} : \frac{5}{2} = \frac{1}{30}$
23.	$2 : \frac{5}{4} = \frac{8}{5}$
24.	$\frac{3}{4} : \frac{11}{12} = \frac{9}{11}$

1.	$\frac{11}{9} + \frac{1}{5} = \frac{64}{45}$
2.	$\frac{1}{8} + \frac{1}{9} = \frac{17}{72}$
3.	$\frac{1}{4} + \frac{7}{5} = \frac{33}{20}$
4.	$\frac{1}{5} + \frac{3}{5} = \frac{4}{5}$
5.	$\frac{11}{3} + \frac{7}{11} = \frac{142}{33}$
6.	$1 + \frac{3}{5} = \frac{8}{5}$
7.	$\frac{10}{3} - \frac{3}{11} = \frac{101}{33}$
8.	$1 - 1 = 0$
9.	$\frac{10}{7} - \frac{9}{11} = \frac{47}{77}$
10.	$12 - \frac{9}{4} = \frac{39}{4}$
11.	$\frac{7}{11} - \frac{1}{4} = \frac{17}{44}$
12.	$\frac{5}{7} - \frac{1}{5} = \frac{18}{35}$
13.	$\frac{5}{6} \cdot \frac{5}{8} = \frac{25}{48}$
14.	$\frac{4}{7} \cdot \frac{1}{2} = \frac{2}{7}$
15.	$5 \cdot \frac{1}{6} = \frac{5}{6}$
16.	$1 \cdot \frac{11}{9} = \frac{11}{9}$
17.	$2 \cdot \frac{1}{11} = \frac{2}{11}$
18.	$\frac{11}{3} \cdot \frac{9}{4} = \frac{33}{4}$
19.	$\frac{11}{7} : \frac{7}{4} = \frac{44}{49}$
20.	$\frac{7}{3} : \frac{11}{7} = \frac{49}{33}$
21.	$\frac{3}{4} : \frac{1}{9} = \frac{27}{4}$
22.	$6 : \frac{11}{10} = \frac{60}{11}$
23.	$1 : \frac{3}{4} = \frac{4}{3}$
24.	$2 : \frac{1}{6} = 12$

7.

1.	$\frac{6}{5} + \frac{1}{8} = \frac{53}{40}$
2.	$\frac{7}{12} + 1 = \frac{19}{12}$
3.	$1 + 7 = 8$
4.	$\frac{6}{5} + 5 = \frac{31}{5}$
5.	$\frac{1}{6} + \frac{10}{9} = \frac{23}{18}$
6.	$\frac{1}{4} + \frac{1}{8} = \frac{3}{8}$
7.	$1 - \frac{1}{4} = \frac{3}{4}$
8.	$\frac{10}{9} - \frac{10}{11} = \frac{20}{99}$
9.	$1 - \frac{6}{11} = \frac{5}{11}$
10.	$\frac{5}{3} - 1 = \frac{2}{3}$
11.	$\frac{6}{7} - \frac{3}{10} = \frac{39}{70}$
12.	$12 - \frac{9}{5} = \frac{51}{5}$
13.	$\frac{1}{12} \cdot \frac{3}{4} = \frac{1}{16}$
14.	$\frac{5}{4} \cdot \frac{11}{9} = \frac{55}{36}$
15.	$\frac{8}{3} \cdot \frac{2}{5} = \frac{16}{15}$
16.	$\frac{9}{4} \cdot \frac{11}{5} = \frac{99}{20}$
17.	$\frac{9}{10} \cdot \frac{3}{4} = \frac{27}{40}$
18.	$10 \cdot 1 = 10$
19.	$\frac{1}{3} : \frac{5}{4} = \frac{4}{15}$
20.	$\frac{7}{6} : 3 = \frac{7}{18}$
21.	$\frac{5}{3} : 1 = \frac{5}{3}$
22.	$10 : \frac{7}{2} = \frac{20}{7}$
23.	$2 : \frac{1}{2} = 4$
24.	$\frac{3}{10} : 5 = \frac{3}{50}$

1.	$\frac{5}{11} + 1 = \frac{16}{11}$
2.	$\frac{11}{5} + 1 = \frac{16}{5}$
3.	$2 + 12 = 14$
4.	$\frac{1}{3} + \frac{1}{2} = \frac{5}{6}$
5.	$\frac{9}{7} + \frac{5}{4} = \frac{71}{28}$
6.	$\frac{4}{3} + \frac{11}{4} = \frac{49}{12}$
7.	$11 - \frac{2}{3} = \frac{31}{3}$
8.	$11 - \frac{1}{4} = \frac{43}{4}$
9.	$2 - \frac{11}{6} = \frac{1}{6}$
10.	$\frac{12}{11} - \frac{5}{12} = \frac{89}{132}$
11.	$2 - \frac{7}{4} = \frac{1}{4}$
12.	$2 - \frac{1}{2} = \frac{3}{2}$
13.	$\frac{8}{9} \cdot \frac{7}{4} = \frac{14}{9}$
14.	$\frac{1}{4} \cdot \frac{3}{4} = \frac{3}{16}$
15.	$\frac{7}{10} \cdot 10 = 7$
16.	$\frac{5}{6} \cdot \frac{12}{11} = \frac{10}{11}$
17.	$\frac{4}{3} \cdot \frac{4}{3} = \frac{16}{9}$
18.	$\frac{6}{7} \cdot \frac{1}{2} = \frac{3}{7}$
19.	$\frac{5}{2} : \frac{1}{5} = \frac{25}{2}$
20.	$\frac{7}{5} : \frac{7}{3} = \frac{3}{5}$
21.	$\frac{4}{5} : \frac{1}{2} = \frac{8}{5}$
22.	$\frac{5}{2} : \frac{1}{5} = \frac{25}{2}$
23.	$9 : 5 = \frac{9}{5}$
24.	$\frac{3}{5} : \frac{11}{10} = \frac{6}{11}$

8.

1.	$\frac{1}{8} + \frac{3}{8} = \frac{1}{2}$
2.	$\frac{4}{3} + \frac{11}{2} = \frac{41}{6}$
3.	$\frac{4}{11} + \frac{9}{7} = \frac{127}{77}$
4.	$10 + 3 = 13$
5.	$6 + 2 = 8$
6.	$\frac{5}{11} + \frac{1}{11} = \frac{6}{11}$
7.	$7 - \frac{5}{4} = \frac{23}{4}$
8.	$2 - \frac{8}{9} = \frac{10}{9}$
9.	$\frac{8}{11} - \frac{4}{9} = \frac{28}{99}$
10.	$\frac{5}{3} - \frac{1}{6} = \frac{3}{2}$
11.	$\frac{6}{7} - \frac{1}{2} = \frac{5}{14}$
12.	$10 - \frac{2}{5} = \frac{48}{5}$
13.	$\frac{4}{3} \cdot 2 = \frac{8}{3}$
14.	$10 \cdot 4 = 40$
15.	$\frac{2}{11} \cdot \frac{2}{3} = \frac{4}{33}$
16.	$\frac{1}{2} \cdot \frac{4}{5} = \frac{2}{5}$
17.	$\frac{11}{4} \cdot \frac{5}{2} = \frac{55}{8}$
18.	$\frac{9}{11} \cdot 1 = \frac{9}{11}$
19.	$\frac{7}{6} : \frac{1}{2} = \frac{7}{3}$
20.	$\frac{3}{5} : 2 = \frac{3}{10}$
21.	$\frac{11}{6} : \frac{5}{8} = \frac{44}{15}$
22.	$\frac{5}{7} : \frac{9}{2} = \frac{10}{63}$
23.	$\frac{11}{8} : \frac{3}{2} = \frac{11}{12}$
24.	$1 : \frac{11}{4} = \frac{4}{11}$

1.	$\frac{11}{2} + 3 = \frac{17}{2}$
2.	$5 + \frac{2}{9} = \frac{47}{9}$
3.	$2 + 11 = 13$
4.	$\frac{12}{7} + \frac{1}{6} = \frac{79}{42}$
5.	$\frac{1}{2} + 1 = \frac{3}{2}$
6.	$\frac{5}{4} + \frac{1}{2} = \frac{7}{4}$
7.	$3 - \frac{5}{8} = \frac{19}{8}$
8.	$\frac{9}{4} - \frac{2}{3} = \frac{19}{12}$
9.	$3 - \frac{4}{11} = \frac{29}{11}$
10.	$5 - \frac{11}{10} = \frac{39}{10}$
11.	$2 - \frac{1}{12} = \frac{23}{12}$
12.	$\frac{1}{2} - \frac{1}{12} = \frac{5}{12}$
13.	$\frac{2}{3} \cdot \frac{6}{5} = \frac{4}{5}$
14.	$\frac{5}{2} \cdot 6 = 15$
15.	$\frac{4}{9} \cdot \frac{4}{9} = \frac{16}{81}$
16.	$12 \cdot \frac{8}{5} = \frac{96}{5}$
17.	$\frac{4}{3} \cdot 3 = 4$
18.	$\frac{6}{5} \cdot \frac{8}{7} = \frac{48}{35}$
19.	$1 : \frac{11}{9} = \frac{9}{11}$
20.	$\frac{7}{8} : 8 = \frac{7}{64}$
21.	$\frac{6}{5} : 2 = \frac{3}{5}$
22.	$5 : 1 = 5$
23.	$\frac{2}{5} : \frac{7}{4} = \frac{8}{35}$
24.	$\frac{3}{2} : \frac{4}{3} = \frac{9}{8}$

9.

1.	$\frac{1}{7} + \frac{1}{9} = \frac{16}{63}$
2.	$\frac{1}{3} + \frac{5}{2} = \frac{17}{6}$
3.	$\frac{7}{9} + 2 = \frac{25}{9}$
4.	$6 + 2 = 8$
5.	$\frac{11}{2} + 6 = \frac{23}{2}$
6.	$\frac{1}{5} + 3 = \frac{16}{5}$
7.	$\frac{11}{3} - \frac{3}{10} = \frac{101}{30}$
8.	$\frac{7}{3} - 1 = \frac{4}{3}$
9.	$10 - \frac{11}{4} = \frac{29}{4}$
10.	$\frac{2}{3} - \frac{1}{11} = \frac{19}{33}$
11.	$\frac{9}{2} - 3 = \frac{3}{2}$
12.	$6 - 3 = 3$
13.	$\frac{3}{5} \cdot \frac{11}{8} = \frac{33}{40}$
14.	$\frac{11}{8} \cdot \frac{2}{3} = \frac{11}{12}$
15.	$\frac{5}{11} \cdot \frac{12}{11} = \frac{60}{121}$
16.	$10 \cdot \frac{1}{2} = 5$
17.	$\frac{5}{8} \cdot 1 = \frac{5}{8}$
18.	$\frac{11}{7} \cdot \frac{1}{5} = \frac{11}{35}$
19.	$\frac{9}{4} : \frac{6}{11} = \frac{33}{8}$
20.	$\frac{11}{10} : 11 = \frac{1}{10}$
21.	$\frac{1}{2} : \frac{5}{7} = \frac{7}{10}$
22.	$\frac{1}{7} : 1 = \frac{1}{7}$
23.	$\frac{4}{3} : 1 = \frac{4}{3}$
24.	$\frac{1}{6} : 5 = \frac{1}{30}$

1.	$\frac{4}{3} + 5 = \frac{19}{3}$
2.	$10 + \frac{11}{10} = \frac{111}{10}$
3.	$\frac{1}{5} + \frac{11}{12} = \frac{67}{60}$
4.	$\frac{8}{5} + \frac{1}{9} = \frac{77}{45}$
5.	$1 + \frac{2}{3} = \frac{5}{3}$
6.	$\frac{9}{8} + \frac{11}{10} = \frac{89}{40}$
7.	$\frac{11}{5} - \frac{6}{5} = 1$
8.	$\frac{5}{4} - 1 = \frac{1}{4}$
9.	$3 - \frac{4}{11} = \frac{29}{11}$
10.	$2 - \frac{2}{3} = \frac{4}{3}$
11.	$\frac{8}{3} - \frac{1}{6} = \frac{5}{2}$
12.	$6 - \frac{2}{3} = \frac{16}{3}$
13.	$\frac{3}{5} \cdot \frac{9}{5} = \frac{27}{25}$
14.	$1 \cdot \frac{6}{7} = \frac{6}{7}$
15.	$\frac{10}{3} \cdot \frac{7}{6} = \frac{35}{9}$
16.	$\frac{5}{4} \cdot \frac{2}{5} = \frac{1}{2}$
17.	$\frac{3}{4} \cdot \frac{11}{3} = \frac{11}{4}$
18.	$12 \cdot 1 = 12$
19.	$\frac{5}{2} : 4 = \frac{5}{8}$
20.	$\frac{3}{2} : \frac{3}{2} = 1$
21.	$7 : \frac{8}{5} = \frac{35}{8}$
22.	$\frac{1}{2} : \frac{2}{3} = \frac{3}{4}$
23.	$\frac{5}{6} : \frac{3}{4} = \frac{10}{9}$
24.	$\frac{9}{7} : \frac{2}{3} = \frac{27}{14}$



10.

1.	$\frac{1}{11} + \frac{12}{11} = \frac{13}{11}$
2.	$\frac{3}{4} + \frac{5}{2} = \frac{13}{4}$
3.	$\frac{9}{10} + \frac{10}{9} = \frac{181}{90}$
4.	$3 + 1 = 4$
5.	$\frac{6}{11} + \frac{1}{10} = \frac{71}{110}$
6.	$\frac{1}{10} + \frac{1}{3} = \frac{13}{30}$
7.	$\frac{6}{5} - \frac{1}{11} = \frac{61}{55}$
8.	$3 - \frac{1}{5} = \frac{14}{5}$
9.	$\frac{7}{3} - \frac{2}{5} = \frac{29}{15}$
10.	$\frac{12}{5} - 1 = \frac{7}{5}$
11.	$\frac{3}{7} - \frac{3}{10} = \frac{9}{70}$
12.	$2 - \frac{3}{4} = \frac{5}{4}$
13.	$\frac{1}{2} \cdot \frac{11}{4} = \frac{11}{8}$
14.	$4 \cdot 2 = 8$
15.	$\frac{3}{5} \cdot 12 = \frac{36}{5}$
16.	$1 \cdot \frac{7}{8} = \frac{7}{8}$
17.	$\frac{11}{10} \cdot 5 = \frac{11}{2}$
18.	$\frac{5}{9} \cdot \frac{3}{4} = \frac{5}{12}$
19.	$4 : \frac{7}{10} = \frac{40}{7}$
20.	$\frac{8}{9} : 1 = \frac{8}{9}$
21.	$\frac{5}{11} : \frac{7}{12} = \frac{60}{77}$
22.	$6 : \frac{1}{3} = 18$
23.	$\frac{1}{4} : \frac{7}{12} = \frac{3}{7}$
24.	$\frac{1}{4} : 6 = \frac{1}{24}$

1.	$\frac{1}{5} + \frac{12}{11} = \frac{71}{55}$
2.	$1 + 6 = 7$
3.	$\frac{1}{2} + \frac{4}{11} = \frac{19}{22}$
4.	$\frac{1}{5} + 1 = \frac{6}{5}$
5.	$\frac{1}{3} + \frac{9}{2} = \frac{29}{6}$
6.	$\frac{4}{3} + \frac{10}{7} = \frac{58}{21}$
7.	$\frac{11}{3} - \frac{3}{2} = \frac{13}{6}$
8.	$2 - 2 = 0$
9.	$\frac{3}{5} - \frac{2}{11} = \frac{23}{55}$
10.	$\frac{12}{7} - \frac{6}{11} = \frac{90}{77}$
11.	$\frac{5}{3} - \frac{3}{2} = \frac{1}{6}$
12.	$\frac{1}{2} - \frac{1}{6} = \frac{1}{3}$
13.	$4 \cdot \frac{1}{2} = 2$
14.	$\frac{4}{5} \cdot \frac{3}{8} = \frac{3}{10}$
15.	$\frac{3}{4} \cdot \frac{5}{6} = \frac{5}{8}$
16.	$4 \cdot \frac{7}{5} = \frac{28}{5}$
17.	$\frac{2}{3} \cdot \frac{7}{6} = \frac{7}{9}$
18.	$\frac{4}{11} \cdot \frac{5}{4} = \frac{5}{11}$
19.	$\frac{7}{4} : \frac{7}{9} = \frac{9}{4}$
20.	$\frac{10}{7} : \frac{4}{3} = \frac{15}{14}$
21.	$\frac{1}{7} : \frac{8}{3} = \frac{3}{56}$
22.	$\frac{3}{5} : \frac{1}{4} = \frac{12}{5}$
23.	$\frac{10}{9} : \frac{6}{11} = \frac{55}{27}$
24.	$6 : \frac{5}{4} = \frac{24}{5}$

11.

1.	$\frac{4}{11} + \frac{8}{7} = \frac{116}{77}$
2.	$\frac{9}{8} + \frac{7}{2} = \frac{37}{8}$
3.	$1 + \frac{3}{2} = \frac{5}{2}$
4.	$\frac{2}{7} + \frac{5}{12} = \frac{59}{84}$
5.	$\frac{11}{5} + \frac{8}{5} = \frac{19}{5}$
6.	$4 + \frac{7}{4} = \frac{23}{4}$
7.	$2 - \frac{10}{7} = \frac{4}{7}$
8.	$2 - 2 = 0$
9.	$1 - \frac{3}{11} = \frac{8}{11}$
10.	$1 - \frac{5}{6} = \frac{1}{6}$
11.	$\frac{8}{5} - \frac{10}{9} = \frac{22}{45}$
12.	$4 - \frac{1}{3} = \frac{11}{3}$
13.	$\frac{8}{11} \cdot \frac{2}{9} = \frac{16}{99}$
14.	$\frac{4}{3} \cdot \frac{1}{4} = \frac{1}{3}$
15.	$\frac{12}{5} \cdot \frac{5}{3} = 4$
16.	$\frac{7}{4} \cdot \frac{6}{5} = \frac{21}{10}$
17.	$\frac{5}{8} \cdot 5 = \frac{25}{8}$
18.	$\frac{1}{5} \cdot \frac{11}{4} = \frac{11}{20}$
19.	$2 : \frac{1}{9} = 18$
20.	$1 : \frac{1}{2} = 2$
21.	$4 : 3 = \frac{4}{3}$
22.	$\frac{12}{11} : \frac{1}{3} = \frac{36}{11}$
23.	$\frac{4}{11} : \frac{9}{10} = \frac{40}{99}$
24.	$\frac{2}{3} : \frac{7}{5} = \frac{10}{21}$

1.	$\frac{5}{6} + \frac{1}{2} = \frac{4}{3}$
2.	$\frac{8}{5} + 5 = \frac{33}{5}$
3.	$\frac{9}{2} + \frac{1}{2} = 5$
4.	$\frac{9}{7} + 1 = \frac{16}{7}$
5.	$\frac{3}{4} + \frac{3}{7} = \frac{33}{28}$
6.	$2 + \frac{1}{7} = \frac{15}{7}$
7.	$\frac{10}{11} - \frac{2}{3} = \frac{8}{33}$
8.	$\frac{1}{3} - \frac{2}{11} = \frac{5}{33}$
9.	$\frac{11}{4} - \frac{1}{2} = \frac{9}{4}$
10.	$\frac{4}{3} - \frac{5}{11} = \frac{29}{33}$
11.	$\frac{11}{2} - 2 = \frac{7}{2}$
12.	$\frac{2}{3} - \frac{1}{11} = \frac{19}{33}$
13.	$1 \cdot \frac{1}{6} = \frac{1}{6}$
14.	$\frac{7}{10} \cdot \frac{6}{5} = \frac{21}{25}$
15.	$\frac{2}{11} \cdot 1 = \frac{2}{11}$
16.	$\frac{7}{3} \cdot \frac{2}{3} = \frac{14}{9}$
17.	$\frac{1}{4} \cdot \frac{1}{3} = \frac{1}{12}$
18.	$\frac{5}{11} \cdot \frac{2}{3} = \frac{10}{33}$
19.	$\frac{10}{9} : 1 = \frac{10}{9}$
20.	$\frac{7}{12} : \frac{5}{8} = \frac{14}{15}$
21.	$\frac{3}{4} : \frac{9}{7} = \frac{7}{12}$
22.	$\frac{1}{3} : 2 = \frac{1}{6}$
23.	$\frac{4}{5} : \frac{5}{3} = \frac{12}{25}$
24.	$3 : \frac{9}{8} = \frac{8}{3}$

12.

1.	$\frac{2}{9} + \frac{3}{10} = \frac{47}{90}$
2.	$\frac{1}{12} + \frac{5}{3} = \frac{7}{4}$
3.	$\frac{3}{7} + \frac{6}{11} = \frac{75}{77}$
4.	$\frac{1}{7} + 1 = \frac{8}{7}$
5.	$\frac{3}{4} + \frac{5}{3} = \frac{29}{12}$
6.	$\frac{1}{2} + 11 = \frac{23}{2}$
7.	$\frac{5}{6} - \frac{3}{10} = \frac{8}{15}$
8.	$\frac{4}{7} - \frac{4}{9} = \frac{8}{63}$
9.	$\frac{1}{2} - \frac{1}{2} = 0$
10.	$\frac{11}{10} - \frac{9}{10} = \frac{1}{5}$
11.	$\frac{8}{3} - \frac{11}{10} = \frac{47}{30}$
12.	$\frac{5}{4} - \frac{8}{7} = \frac{3}{28}$
13.	$5 \cdot \frac{6}{5} = 6$
14.	$\frac{7}{2} \cdot \frac{9}{2} = \frac{63}{4}$
15.	$\frac{1}{3} \cdot \frac{3}{8} = \frac{1}{8}$
16.	$\frac{1}{3} \cdot \frac{9}{11} = \frac{3}{11}$
17.	$\frac{3}{4} \cdot \frac{11}{10} = \frac{33}{40}$
18.	$\frac{5}{6} \cdot \frac{11}{12} = \frac{55}{72}$
19.	$1 : \frac{3}{4} = \frac{4}{3}$
20.	$\frac{1}{4} : \frac{9}{11} = \frac{11}{36}$
21.	$\frac{1}{4} : 12 = \frac{1}{48}$
22.	$\frac{11}{10} : \frac{11}{7} = \frac{7}{10}$
23.	$\frac{11}{9} : \frac{11}{4} = \frac{4}{9}$
24.	$\frac{3}{10} : \frac{10}{11} = \frac{33}{100}$

1.	$\frac{3}{4} + 1 = \frac{7}{4}$
2.	$\frac{1}{5} + \frac{11}{4} = \frac{59}{20}$
3.	$5 + \frac{11}{10} = \frac{61}{10}$
4.	$\frac{5}{7} + \frac{2}{3} = \frac{29}{21}$
5.	$2 + \frac{5}{11} = \frac{27}{11}$
6.	$\frac{1}{2} + \frac{1}{2} = 1$
7.	$1 - 1 = 0$
8.	$\frac{4}{3} - \frac{1}{6} = \frac{7}{6}$
9.	$\frac{8}{3} - \frac{1}{5} = \frac{37}{15}$
10.	$\frac{6}{5} - \frac{11}{10} = \frac{1}{10}$
11.	$\frac{4}{3} - \frac{3}{7} = \frac{19}{21}$
12.	$\frac{9}{2} - \frac{3}{2} = 3$
13.	$5 \cdot \frac{3}{2} = \frac{15}{2}$
14.	$\frac{3}{2} \cdot \frac{4}{3} = 2$
15.	$1 \cdot \frac{5}{12} = \frac{5}{12}$
16.	$\frac{9}{5} \cdot \frac{8}{9} = \frac{8}{5}$
17.	$11 \cdot \frac{7}{6} = \frac{77}{6}$
18.	$\frac{5}{6} \cdot 1 = \frac{5}{6}$
19.	$\frac{6}{5} : 1 = \frac{6}{5}$
20.	$\frac{2}{9} : \frac{8}{5} = \frac{5}{36}$
21.	$\frac{3}{2} : 1 = \frac{3}{2}$
22.	$\frac{2}{3} : \frac{1}{5} = \frac{10}{3}$
23.	$\frac{3}{2} : \frac{5}{4} = \frac{6}{5}$
24.	$\frac{4}{9} : \frac{8}{5} = \frac{5}{18}$

13.

1.	$\frac{3}{4} + \frac{10}{9} = \frac{67}{36}$
2.	$\frac{5}{9} + \frac{4}{7} = \frac{71}{63}$
3.	$\frac{1}{5} + 1 = \frac{6}{5}$
4.	$\frac{7}{9} + 1 = \frac{16}{9}$
5.	$1 + \frac{5}{4} = \frac{9}{4}$
6.	$\frac{5}{6} + 2 = \frac{17}{6}$
7.	$\frac{4}{3} - \frac{7}{6} = \frac{1}{6}$
8.	$\frac{7}{10} - \frac{5}{12} = \frac{17}{60}$
9.	$\frac{4}{7} - \frac{2}{9} = \frac{22}{63}$
10.	$\frac{2}{3} - \frac{2}{5} = \frac{4}{15}$
11.	$\frac{1}{4} - \frac{1}{4} = 0$
12.	$\frac{9}{5} - \frac{12}{11} = \frac{39}{55}$
13.	$\frac{5}{6} \cdot 1 = \frac{5}{6}$
14.	$1 \cdot \frac{5}{2} = \frac{5}{2}$
15.	$\frac{7}{8} \cdot \frac{5}{12} = \frac{35}{96}$
16.	$1 \cdot \frac{5}{6} = \frac{5}{6}$
17.	$\frac{6}{7} \cdot \frac{6}{11} = \frac{36}{77}$
18.	$\frac{11}{7} \cdot 1 = \frac{11}{7}$
19.	$\frac{6}{5} : 1 = \frac{6}{5}$
20.	$2 : \frac{2}{3} = 3$
21.	$2 : \frac{3}{2} = \frac{4}{3}$
22.	$\frac{3}{7} : \frac{9}{8} = \frac{8}{21}$
23.	$\frac{9}{7} : \frac{3}{2} = \frac{6}{7}$
24.	$\frac{11}{12} : \frac{1}{5} = \frac{55}{12}$

1.	$\frac{11}{12} + \frac{2}{7} = \frac{101}{84}$
2.	$\frac{1}{8} + \frac{1}{5} = \frac{13}{40}$
3.	$\frac{5}{3} + \frac{2}{5} = \frac{31}{15}$
4.	$\frac{6}{11} + \frac{2}{5} = \frac{52}{55}$
5.	$\frac{1}{2} + \frac{11}{6} = \frac{7}{3}$
6.	$\frac{5}{3} + \frac{3}{4} = \frac{29}{12}$
7.	$\frac{5}{3} - \frac{1}{6} = \frac{3}{2}$
8.	$2 - \frac{1}{12} = \frac{23}{12}$
9.	$\frac{11}{12} - \frac{10}{11} = \frac{1}{132}$
10.	$\frac{5}{2} - \frac{3}{4} = \frac{7}{4}$
11.	$3 - \frac{5}{4} = \frac{7}{4}$
12.	$2 - \frac{5}{8} = \frac{11}{8}$
13.	$\frac{8}{7} \cdot \frac{8}{11} = \frac{64}{77}$
14.	$\frac{5}{6} \cdot \frac{1}{4} = \frac{5}{24}$
15.	$\frac{9}{2} \cdot \frac{4}{5} = \frac{18}{5}$
16.	$\frac{5}{4} \cdot 10 = \frac{25}{2}$
17.	$1 \cdot \frac{11}{3} = \frac{11}{3}$
18.	$\frac{6}{7} \cdot 2 = \frac{12}{7}$
19.	$1 : \frac{1}{2} = 2$
20.	$4 : \frac{12}{5} = \frac{5}{3}$
21.	$\frac{8}{3} : \frac{7}{4} = \frac{32}{21}$
22.	$\frac{7}{5} : \frac{2}{11} = \frac{77}{10}$
23.	$\frac{11}{3} : \frac{1}{3} = 11$
24.	$\frac{1}{4} : \frac{7}{8} = \frac{2}{7}$

14.

1.	$\frac{12}{11} + 3 = \frac{45}{11}$
2.	$\frac{8}{5} + 2 = \frac{18}{5}$
3.	$\frac{2}{3} + \frac{1}{4} = \frac{11}{12}$
4.	$\frac{4}{3} + \frac{1}{4} = \frac{19}{12}$
5.	$4 + \frac{3}{2} = \frac{11}{2}$
6.	$\frac{1}{2} + \frac{11}{9} = \frac{31}{18}$
7.	$\frac{11}{4} - \frac{7}{10} = \frac{41}{20}$
8.	$\frac{4}{3} - \frac{4}{9} = \frac{8}{9}$
9.	$\frac{3}{2} - \frac{1}{9} = \frac{25}{18}$
10.	$5 - 4 = 1$
11.	$\frac{7}{12} - \frac{1}{7} = \frac{37}{84}$
12.	$\frac{3}{4} - \frac{3}{5} = \frac{3}{20}$
13.	$\frac{8}{11} \cdot \frac{5}{2} = \frac{20}{11}$
14.	$\frac{7}{5} \cdot \frac{7}{12} = \frac{49}{60}$
15.	$1 \cdot \frac{7}{12} = \frac{7}{12}$
16.	$\frac{1}{4} \cdot \frac{8}{9} = \frac{2}{9}$
17.	$\frac{12}{5} \cdot \frac{1}{2} = \frac{6}{5}$
18.	$\frac{3}{7} \cdot \frac{4}{3} = \frac{4}{7}$
19.	$3 : \frac{8}{11} = \frac{33}{8}$
20.	$\frac{5}{6} : 5 = \frac{1}{6}$
21.	$\frac{11}{12} : \frac{3}{4} = \frac{11}{9}$
22.	$\frac{11}{4} : \frac{1}{2} = \frac{11}{2}$
23.	$6 : \frac{3}{2} = 4$
24.	$\frac{5}{12} : 3 = \frac{5}{36}$

1.	$8 + \frac{8}{7} = \frac{64}{7}$
2.	$\frac{1}{6} + 1 = \frac{7}{6}$
3.	$\frac{2}{3} + \frac{2}{5} = \frac{16}{15}$
4.	$6 + \frac{7}{6} = \frac{43}{6}$
5.	$\frac{9}{11} + \frac{1}{2} = \frac{29}{22}$
6.	$5 + 4 = 9$
7.	$8 - \frac{5}{3} = \frac{19}{3}$
8.	$8 - \frac{4}{5} = \frac{36}{5}$
9.	$\frac{9}{2} - \frac{10}{7} = \frac{43}{14}$
10.	$\frac{4}{3} - \frac{1}{5} = \frac{17}{15}$
11.	$\frac{6}{7} - \frac{1}{10} = \frac{53}{70}$
12.	$3 - 2 = 1$
13.	$\frac{2}{5} \cdot \frac{9}{5} = \frac{18}{25}$
14.	$\frac{11}{7} \cdot \frac{3}{2} = \frac{33}{14}$
15.	$1 \cdot \frac{1}{3} = \frac{1}{3}$
16.	$\frac{3}{2} \cdot \frac{8}{7} = \frac{12}{7}$
17.	$\frac{11}{5} \cdot \frac{1}{4} = \frac{11}{20}$
18.	$\frac{7}{9} \cdot \frac{5}{9} = \frac{35}{81}$
19.	$5 : 3 = \frac{5}{3}$
20.	$\frac{11}{6} : 3 = \frac{11}{18}$
21.	$1 : \frac{8}{7} = \frac{7}{8}$
22.	$1 : \frac{8}{9} = \frac{9}{8}$
23.	$1 : 7 = \frac{1}{7}$
24.	$\frac{2}{3} : 1 = \frac{2}{3}$

15.

1.	$\frac{1}{12} + 1 = \frac{13}{12}$
2.	$\frac{11}{8} + \frac{7}{2} = \frac{39}{8}$
3.	$\frac{11}{4} + \frac{10}{11} = \frac{161}{44}$
4.	$\frac{3}{5} + 1 = \frac{8}{5}$
5.	$\frac{5}{4} + 1 = \frac{9}{4}$
6.	$\frac{5}{4} + \frac{5}{7} = \frac{55}{28}$
7.	$\frac{7}{2} - \frac{5}{4} = \frac{9}{4}$
8.	$\frac{3}{2} - \frac{10}{9} = \frac{7}{18}$
9.	$2 - \frac{1}{9} = \frac{17}{9}$
10.	$\frac{3}{2} - \frac{1}{3} = \frac{7}{6}$
11.	$\frac{9}{10} - \frac{1}{4} = \frac{13}{20}$
12.	$3 - 1 = 2$
13.	$7 \cdot \frac{10}{7} = 10$
14.	$2 \cdot \frac{1}{3} = \frac{2}{3}$
15.	$\frac{11}{6} \cdot 2 = \frac{11}{3}$
16.	$\frac{2}{9} \cdot 10 = \frac{20}{9}$
17.	$\frac{9}{8} \cdot 1 = \frac{9}{8}$
18.	$\frac{7}{11} \cdot \frac{3}{7} = \frac{3}{11}$
19.	$\frac{3}{4} : 12 = \frac{1}{16}$
20.	$1 : \frac{3}{2} = \frac{2}{3}$
21.	$\frac{12}{11} : 9 = \frac{4}{33}$
22.	$\frac{4}{3} : \frac{1}{12} = 16$
23.	$\frac{7}{6} : 12 = \frac{7}{72}$
24.	$\frac{7}{4} : \frac{4}{7} = \frac{49}{16}$

1.	$\frac{12}{5} + \frac{5}{2} = \frac{49}{10}$
2.	$1 + \frac{3}{2} = \frac{5}{2}$
3.	$\frac{1}{3} + \frac{10}{11} = \frac{41}{33}$
4.	$\frac{1}{3} + \frac{4}{5} = \frac{17}{15}$
5.	$\frac{4}{5} + \frac{9}{11} = \frac{89}{55}$
6.	$\frac{12}{5} + \frac{1}{2} = \frac{29}{10}$
7.	$1 - \frac{7}{10} = \frac{3}{10}$
8.	$\frac{3}{4} - \frac{2}{3} = \frac{1}{12}$
9.	$1 - \frac{9}{10} = \frac{1}{10}$
10.	$\frac{3}{2} - \frac{10}{11} = \frac{13}{22}$
11.	$5 - \frac{3}{5} = \frac{22}{5}$
12.	$\frac{5}{3} - \frac{8}{7} = \frac{11}{21}$
13.	$\frac{1}{4} \cdot \frac{2}{3} = \frac{1}{6}$
14.	$\frac{2}{3} \cdot \frac{7}{10} = \frac{7}{15}$
15.	$\frac{1}{4} \cdot \frac{5}{9} = \frac{5}{36}$
16.	$1 \cdot \frac{10}{7} = \frac{10}{7}$
17.	$\frac{3}{10} \cdot \frac{4}{3} = \frac{2}{5}$
18.	$\frac{10}{3} \cdot \frac{5}{2} = \frac{25}{3}$
19.	$\frac{5}{6} : \frac{5}{7} = \frac{7}{6}$
20.	$\frac{3}{2} : \frac{4}{11} = \frac{33}{8}$
21.	$\frac{9}{11} : \frac{10}{3} = \frac{27}{110}$
22.	$\frac{1}{2} : \frac{12}{11} = \frac{11}{24}$
23.	$\frac{3}{4} : 4 = \frac{3}{16}$
24.	$\frac{10}{3} : \frac{3}{4} = \frac{40}{9}$

16.

1.	$4 + \frac{7}{2} = \frac{15}{2}$
2.	$\frac{3}{2} + \frac{2}{9} = \frac{31}{18}$
3.	$\frac{3}{5} + 1 = \frac{8}{5}$
4.	$1 + \frac{9}{10} = \frac{19}{10}$
5.	$1 + \frac{1}{2} = \frac{3}{2}$
6.	$\frac{1}{2} + 11 = \frac{23}{2}$
7.	$3 - \frac{1}{2} = \frac{5}{2}$
8.	$\frac{8}{7} - \frac{2}{3} = \frac{10}{21}$
9.	$\frac{9}{4} - \frac{10}{7} = \frac{23}{28}$
10.	$\frac{6}{5} - \frac{2}{3} = \frac{8}{15}$
11.	$\frac{1}{8} - \frac{1}{11} = \frac{3}{88}$
12.	$9 - \frac{2}{5} = \frac{43}{5}$
13.	$\frac{2}{5} \cdot \frac{3}{10} = \frac{3}{25}$
14.	$\frac{1}{3} \cdot \frac{2}{3} = \frac{2}{9}$
15.	$\frac{11}{10} \cdot \frac{3}{4} = \frac{33}{40}$
16.	$\frac{8}{9} \cdot \frac{5}{6} = \frac{20}{27}$
17.	$\frac{11}{2} \cdot \frac{7}{3} = \frac{77}{6}$
18.	$\frac{11}{2} \cdot \frac{1}{8} = \frac{11}{16}$
19.	$3 : 2 = \frac{3}{2}$
20.	$\frac{11}{3} : 1 = \frac{11}{3}$
21.	$1 : 8 = \frac{1}{8}$
22.	$\frac{10}{9} : \frac{2}{3} = \frac{5}{3}$
23.	$2 : \frac{3}{2} = \frac{4}{3}$
24.	$\frac{7}{3} : \frac{10}{9} = \frac{21}{10}$

1.	$\frac{4}{5} + \frac{1}{4} = \frac{21}{20}$
2.	$\frac{4}{7} + \frac{3}{2} = \frac{29}{14}$
3.	$\frac{7}{10} + \frac{5}{4} = \frac{39}{20}$
4.	$\frac{1}{6} + \frac{1}{8} = \frac{7}{24}$
5.	$\frac{2}{11} + \frac{10}{9} = \frac{128}{99}$
6.	$\frac{7}{11} + \frac{3}{2} = \frac{47}{22}$
7.	$\frac{4}{3} - \frac{7}{11} = \frac{23}{33}$
8.	$2 - \frac{5}{12} = \frac{19}{12}$
9.	$\frac{11}{5} - \frac{7}{12} = \frac{97}{60}$
10.	$11 - \frac{12}{11} = \frac{109}{11}$
11.	$\frac{9}{10} - \frac{8}{9} = \frac{1}{90}$
12.	$\frac{5}{4} - 1 = \frac{1}{4}$
13.	$6 \cdot \frac{1}{6} = 1$
14.	$3 \cdot \frac{5}{6} = \frac{5}{2}$
15.	$\frac{1}{3} \cdot 1 = \frac{1}{3}$
16.	$\frac{5}{4} \cdot \frac{5}{4} = \frac{25}{16}$
17.	$9 \cdot \frac{1}{3} = 3$
18.	$\frac{1}{11} \cdot 6 = \frac{6}{11}$
19.	$\frac{11}{12} : \frac{5}{12} = \frac{11}{5}$
20.	$\frac{6}{5} : \frac{8}{3} = \frac{9}{20}$
21.	$\frac{3}{4} : \frac{1}{2} = \frac{3}{2}$
22.	$1 : 4 = \frac{1}{4}$
23.	$\frac{8}{3} : \frac{10}{7} = \frac{28}{15}$
24.	$\frac{5}{3} : 1 = \frac{5}{3}$

17.

1.	$\frac{3}{2} + 1 = \frac{5}{2}$
2.	$\frac{8}{9} + \frac{1}{5} = \frac{49}{45}$
3.	$\frac{1}{2} + \frac{6}{5} = \frac{17}{10}$
4.	$\frac{5}{3} + \frac{6}{5} = \frac{43}{15}$
5.	$\frac{4}{9} + \frac{8}{9} = \frac{4}{3}$
6.	$\frac{5}{8} + \frac{8}{7} = \frac{99}{56}$
7.	$\frac{1}{2} - \frac{5}{11} = \frac{1}{22}$
8.	$\frac{9}{2} - \frac{10}{9} = \frac{61}{18}$
9.	$\frac{5}{6} - \frac{6}{11} = \frac{19}{66}$
10.	$\frac{10}{7} - \frac{1}{10} = \frac{93}{70}$
11.	$1 - \frac{1}{2} = \frac{1}{2}$
12.	$\frac{4}{3} - \frac{4}{7} = \frac{16}{21}$
13.	$1 \cdot \frac{4}{7} = \frac{4}{7}$
14.	$\frac{3}{8} \cdot 6 = \frac{9}{4}$
15.	$\frac{2}{7} \cdot \frac{10}{11} = \frac{20}{77}$
16.	$3 \cdot 2 = 6$
17.	$\frac{12}{7} \cdot \frac{5}{4} = \frac{15}{7}$
18.	$\frac{5}{3} \cdot \frac{10}{11} = \frac{50}{33}$
19.	$\frac{1}{11} : \frac{4}{5} = \frac{5}{44}$
20.	$\frac{7}{4} : \frac{9}{5} = \frac{35}{36}$
21.	$\frac{1}{2} : 2 = \frac{1}{4}$
22.	$\frac{1}{2} : \frac{5}{7} = \frac{7}{10}$
23.	$\frac{11}{9} : \frac{2}{3} = \frac{11}{6}$
24.	$\frac{2}{3} : \frac{2}{3} = 1$

1.	$2 + 2 = 4$
2.	$\frac{10}{7} + 5 = \frac{45}{7}$
3.	$\frac{1}{3} + \frac{1}{3} = \frac{2}{3}$
4.	$\frac{7}{4} + 1 = \frac{11}{4}$
5.	$\frac{1}{3} + \frac{3}{7} = \frac{16}{21}$
6.	$6 + 4 = 10$
7.	$\frac{11}{3} - \frac{5}{3} = 2$
8.	$3 - \frac{1}{2} = \frac{5}{2}$
9.	$\frac{11}{3} - 2 = \frac{5}{3}$
10.	$\frac{5}{4} - \frac{1}{3} = \frac{11}{12}$
11.	$2 - 1 = 1$
12.	$\frac{5}{3} - \frac{7}{8} = \frac{19}{24}$
13.	$\frac{10}{7} \cdot \frac{6}{11} = \frac{60}{77}$
14.	$\frac{7}{11} \cdot \frac{1}{3} = \frac{7}{33}$
15.	$\frac{3}{5} \cdot 9 = \frac{27}{5}$
16.	$\frac{5}{12} \cdot 7 = \frac{35}{12}$
17.	$1 \cdot 1 = 1$
18.	$\frac{11}{3} \cdot \frac{1}{5} = \frac{11}{15}$
19.	$\frac{7}{4} : 8 = \frac{7}{32}$
20.	$\frac{5}{2} : \frac{7}{5} = \frac{25}{14}$
21.	$\frac{1}{2} : \frac{1}{2} = 1$
22.	$\frac{1}{2} : \frac{8}{5} = \frac{5}{16}$
23.	$1 : \frac{11}{7} = \frac{7}{11}$
24.	$2 : \frac{5}{3} = \frac{6}{5}$



18.

1.	$\frac{8}{9} + \frac{1}{2} = \frac{25}{18}$
2.	$5 + 2 = 7$
3.	$\frac{12}{11} + \frac{7}{8} = \frac{173}{88}$
4.	$\frac{7}{6} + \frac{1}{10} = \frac{19}{15}$
5.	$\frac{3}{5} + \frac{11}{12} = \frac{91}{60}$
6.	$1 + \frac{11}{9} = \frac{20}{9}$
7.	$\frac{6}{5} - \frac{1}{2} = \frac{7}{10}$
8.	$\frac{5}{3} - \frac{8}{9} = \frac{7}{9}$
9.	$\frac{4}{3} - \frac{4}{7} = \frac{16}{21}$
10.	$1 - \frac{2}{9} = \frac{7}{9}$
11.	$6 - \frac{4}{5} = \frac{26}{5}$
12.	$\frac{5}{8} - \frac{1}{8} = \frac{1}{2}$
13.	$\frac{2}{11} \cdot \frac{1}{6} = \frac{1}{33}$
14.	$\frac{3}{4} \cdot \frac{3}{5} = \frac{9}{20}$
15.	$\frac{7}{12} \cdot \frac{1}{10} = \frac{7}{120}$
16.	$\frac{1}{3} \cdot \frac{9}{10} = \frac{3}{10}$
17.	$1 \cdot \frac{3}{2} = \frac{3}{2}$
18.	$\frac{3}{11} \cdot \frac{11}{8} = \frac{3}{8}$
19.	$\frac{7}{12} : 2 = \frac{7}{24}$
20.	$4 : \frac{7}{12} = \frac{48}{7}$
21.	$\frac{4}{11} : \frac{12}{7} = \frac{7}{33}$
22.	$3 : \frac{7}{4} = \frac{12}{7}$
23.	$\frac{12}{5} : \frac{8}{11} = \frac{33}{10}$
24.	$\frac{3}{4} : \frac{1}{2} = \frac{3}{2}$

1.	$1 + \frac{12}{7} = \frac{19}{7}$
2.	$\frac{5}{4} + \frac{12}{7} = \frac{83}{28}$
3.	$\frac{5}{6} + \frac{4}{5} = \frac{49}{30}$
4.	$\frac{1}{3} + \frac{1}{4} = \frac{7}{12}$
5.	$\frac{9}{7} + \frac{10}{3} = \frac{97}{21}$
6.	$\frac{2}{9} + \frac{1}{5} = \frac{19}{45}$
7.	$\frac{8}{11} - \frac{2}{3} = \frac{2}{33}$
8.	$2 - \frac{3}{5} = \frac{7}{5}$
9.	$\frac{8}{5} - \frac{3}{5} = 1$
10.	$\frac{9}{8} - \frac{1}{2} = \frac{5}{8}$
11.	$\frac{1}{2} - \frac{3}{11} = \frac{5}{22}$
12.	$1 - \frac{4}{5} = \frac{1}{5}$
13.	$3 \cdot \frac{11}{3} = 11$
14.	$2 \cdot \frac{6}{5} = \frac{12}{5}$
15.	$2 \cdot \frac{11}{8} = \frac{11}{4}$
16.	$\frac{1}{3} \cdot \frac{1}{3} = \frac{1}{9}$
17.	$\frac{6}{5} \cdot \frac{7}{10} = \frac{21}{25}$
18.	$\frac{1}{10} \cdot \frac{1}{2} = \frac{1}{20}$
19.	$\frac{5}{7} : 2 = \frac{5}{14}$
20.	$\frac{9}{8} : 2 = \frac{9}{16}$
21.	$\frac{5}{2} : \frac{1}{5} = \frac{25}{2}$
22.	$\frac{4}{3} : \frac{5}{7} = \frac{28}{15}$
23.	$\frac{3}{10} : \frac{4}{11} = \frac{33}{40}$
24.	$\frac{2}{5} : 8 = \frac{1}{20}$

19.

1.	$\frac{2}{9} + 1 = \frac{11}{9}$
2.	$6 + \frac{1}{2} = \frac{13}{2}$
3.	$\frac{1}{10} + \frac{11}{7} = \frac{117}{70}$
4.	$\frac{1}{4} + \frac{1}{3} = \frac{7}{12}$
5.	$\frac{1}{4} + \frac{3}{8} = \frac{5}{8}$
6.	$\frac{8}{9} + 2 = \frac{26}{9}$
7.	$\frac{9}{5} - \frac{7}{4} = \frac{1}{20}$
8.	$4 - \frac{12}{11} = \frac{32}{11}$
9.	$\frac{12}{7} - \frac{9}{11} = \frac{69}{77}$
10.	$1 - \frac{1}{10} = \frac{9}{10}$
11.	$\frac{1}{2} - \frac{1}{4} = \frac{1}{4}$
12.	$3 - \frac{3}{11} = \frac{30}{11}$
13.	$\frac{5}{6} \cdot \frac{11}{10} = \frac{11}{12}$
14.	$\frac{4}{5} \cdot \frac{2}{3} = \frac{8}{15}$
15.	$\frac{10}{9} \cdot \frac{9}{7} = \frac{10}{7}$
16.	$\frac{3}{4} \cdot \frac{1}{2} = \frac{3}{8}$
17.	$\frac{12}{5} \cdot \frac{1}{3} = \frac{4}{5}$
18.	$\frac{3}{2} \cdot \frac{7}{5} = \frac{21}{10}$
19.	$\frac{4}{3} : \frac{4}{3} = 1$
20.	$\frac{6}{5} : \frac{5}{3} = \frac{18}{25}$
21.	$\frac{9}{2} : \frac{1}{2} = 9$
22.	$\frac{1}{8} : 1 = \frac{1}{8}$
23.	$\frac{1}{8} : \frac{2}{9} = \frac{9}{16}$
24.	$\frac{11}{5} : \frac{7}{4} = \frac{44}{35}$

1.	$\frac{5}{8} + \frac{2}{9} = \frac{61}{72}$
2.	$\frac{8}{7} + \frac{2}{7} = \frac{10}{7}$
3.	$1 + \frac{1}{11} = \frac{12}{11}$
4.	$1 + \frac{5}{8} = \frac{13}{8}$
5.	$\frac{5}{3} + \frac{3}{4} = \frac{29}{12}$
6.	$\frac{5}{2} + \frac{1}{4} = \frac{11}{4}$
7.	$9 - \frac{5}{4} = \frac{31}{4}$
8.	$4 - \frac{11}{4} = \frac{5}{4}$
9.	$\frac{1}{2} - \frac{1}{10} = \frac{2}{5}$
10.	$\frac{3}{5} - \frac{4}{7} = \frac{1}{35}$
11.	$\frac{6}{5} - 1 = \frac{1}{5}$
12.	$10 - \frac{7}{6} = \frac{53}{6}$
13.	$\frac{5}{11} \cdot \frac{6}{11} = \frac{30}{121}$
14.	$\frac{3}{7} \cdot \frac{12}{11} = \frac{36}{77}$
15.	$\frac{1}{2} \cdot \frac{11}{12} = \frac{11}{24}$
16.	$4 \cdot \frac{2}{3} = \frac{8}{3}$
17.	$\frac{7}{5} \cdot \frac{11}{5} = \frac{77}{25}$
18.	$7 \cdot \frac{1}{2} = \frac{7}{2}$
19.	$1 : \frac{9}{2} = \frac{2}{9}$
20.	$\frac{8}{11} : 7 = \frac{8}{77}$
21.	$\frac{3}{5} : \frac{3}{2} = \frac{2}{5}$
22.	$\frac{2}{3} : 3 = \frac{2}{9}$
23.	$\frac{5}{4} : \frac{2}{5} = \frac{25}{8}$
24.	$1 : \frac{3}{8} = \frac{8}{3}$

20.

1.	$\frac{11}{2} + \frac{9}{8} = \frac{53}{8}$
2.	$\frac{3}{2} + \frac{1}{2} = 2$
3.	$\frac{1}{6} + \frac{5}{6} = 1$
4.	$\frac{5}{8} + \frac{9}{10} = \frac{61}{40}$
5.	$\frac{11}{4} + \frac{5}{4} = 4$
6.	$\frac{7}{5} + 5 = \frac{32}{5}$
7.	$\frac{11}{6} - \frac{5}{11} = \frac{91}{66}$
8.	$\frac{7}{6} - \frac{1}{2} = \frac{2}{3}$
9.	$\frac{1}{2} - \frac{1}{12} = \frac{5}{12}$
10.	$\frac{3}{8} - \frac{1}{3} = \frac{1}{24}$
11.	$\frac{7}{10} - \frac{1}{5} = \frac{1}{2}$
12.	$\frac{7}{4} - \frac{1}{6} = \frac{19}{12}$
13.	$\frac{2}{9} \cdot \frac{1}{6} = \frac{1}{27}$
14.	$\frac{9}{11} \cdot \frac{4}{3} = \frac{12}{11}$
15.	$1 \cdot 3 = 3$
16.	$\frac{7}{8} \cdot \frac{9}{10} = \frac{63}{80}$
17.	$\frac{6}{5} \cdot \frac{11}{9} = \frac{22}{15}$
18.	$\frac{1}{2} \cdot \frac{11}{2} = \frac{11}{4}$
19.	$\frac{1}{10} : \frac{11}{4} = \frac{2}{55}$
20.	$\frac{3}{8} : \frac{1}{3} = \frac{9}{8}$
21.	$\frac{2}{3} : \frac{11}{6} = \frac{4}{11}$
22.	$\frac{9}{10} : \frac{3}{4} = \frac{6}{5}$
23.	$3 : \frac{9}{7} = \frac{7}{3}$
24.	$\frac{9}{10} : \frac{11}{2} = \frac{9}{55}$

1.	$\frac{9}{2} + \frac{9}{7} = \frac{81}{14}$
2.	$\frac{1}{4} + \frac{11}{2} = \frac{23}{4}$
3.	$1 + \frac{1}{2} = \frac{3}{2}$
4.	$\frac{3}{2} + \frac{9}{7} = \frac{39}{14}$
5.	$\frac{8}{5} + \frac{1}{9} = \frac{77}{45}$
6.	$\frac{6}{11} + \frac{11}{4} = \frac{145}{44}$
7.	$\frac{3}{2} - 1 = \frac{1}{2}$
8.	$6 - \frac{11}{12} = \frac{61}{12}$
9.	$\frac{8}{3} - \frac{3}{11} = \frac{79}{33}$
10.	$\frac{11}{7} - \frac{9}{10} = \frac{47}{70}$
11.	$\frac{7}{6} - \frac{9}{10} = \frac{4}{15}$
12.	$\frac{11}{6} - \frac{11}{7} = \frac{11}{42}$
13.	$\frac{8}{7} \cdot \frac{3}{7} = \frac{24}{49}$
14.	$\frac{1}{11} \cdot \frac{1}{2} = \frac{1}{22}$
15.	$\frac{12}{7} \cdot \frac{11}{5} = \frac{132}{35}$
16.	$6 \cdot \frac{2}{3} = 4$
17.	$\frac{1}{2} \cdot 3 = \frac{3}{2}$
18.	$1 \cdot 1 = 1$
19.	$\frac{4}{11} : 4 = \frac{1}{11}$
20.	$\frac{9}{2} : 3 = \frac{3}{2}$
21.	$\frac{1}{3} : \frac{7}{3} = \frac{1}{7}$
22.	$2 : \frac{11}{9} = \frac{18}{11}$
23.	$\frac{3}{4} : \frac{6}{5} = \frac{5}{8}$
24.	$\frac{3}{2} : 3 = \frac{1}{2}$

21.

1.	$\frac{2}{9} + \frac{12}{5} = \frac{118}{45}$
2.	$\frac{10}{7} + \frac{1}{2} = \frac{27}{14}$
3.	$\frac{3}{2} + 5 = \frac{13}{2}$
4.	$\frac{5}{2} + 2 = \frac{9}{2}$
5.	$6 + \frac{5}{3} = \frac{23}{3}$
6.	$\frac{10}{11} + \frac{1}{3} = \frac{41}{33}$
7.	$\frac{9}{2} - \frac{5}{6} = \frac{11}{3}$
8.	$\frac{7}{3} - \frac{8}{11} = \frac{53}{33}$
9.	$\frac{5}{3} - \frac{1}{4} = \frac{17}{12}$
10.	$\frac{11}{8} - \frac{9}{11} = \frac{49}{88}$
11.	$\frac{3}{2} - \frac{2}{3} = \frac{5}{6}$
12.	$\frac{7}{4} - \frac{7}{10} = \frac{21}{20}$
13.	$\frac{7}{5} \cdot 6 = \frac{42}{5}$
14.	$\frac{4}{3} \cdot 4 = \frac{16}{3}$
15.	$\frac{4}{7} \cdot \frac{9}{2} = \frac{18}{7}$
16.	$2 \cdot \frac{11}{6} = \frac{11}{3}$
17.	$3 \cdot \frac{9}{7} = \frac{27}{7}$
18.	$\frac{6}{11} \cdot 1 = \frac{6}{11}$
19.	$\frac{11}{9} : \frac{2}{5} = \frac{55}{18}$
20.	$\frac{1}{2} : 2 = \frac{1}{4}$
21.	$1 : \frac{11}{9} = \frac{9}{11}$
22.	$\frac{7}{3} : 8 = \frac{7}{24}$
23.	$\frac{11}{2} : \frac{3}{5} = \frac{55}{6}$
24.	$1 : \frac{1}{7} = 7$

1.	$\frac{4}{3} + 1 = \frac{7}{3}$
2.	$\frac{10}{7} + \frac{7}{6} = \frac{109}{42}$
3.	$\frac{7}{4} + \frac{2}{5} = \frac{43}{20}$
4.	$\frac{1}{2} + \frac{8}{11} = \frac{27}{22}$
5.	$\frac{12}{5} + 1 = \frac{17}{5}$
6.	$\frac{5}{9} + 9 = \frac{86}{9}$
7.	$2 - 2 = 0$
8.	$\frac{7}{2} - \frac{5}{11} = \frac{67}{22}$
9.	$\frac{6}{7} - \frac{1}{2} = \frac{5}{14}$
10.	$1 - \frac{1}{3} = \frac{2}{3}$
11.	$\frac{7}{4} - 1 = \frac{3}{4}$
12.	$\frac{5}{2} - 2 = \frac{1}{2}$
13.	$4 \cdot \frac{4}{3} = \frac{16}{3}$
14.	$\frac{10}{3} \cdot \frac{11}{2} = \frac{55}{3}$
15.	$\frac{5}{12} \cdot 7 = \frac{35}{12}$
16.	$\frac{12}{5} \cdot \frac{4}{5} = \frac{48}{25}$
17.	$\frac{1}{2} \cdot 11 = \frac{11}{2}$
18.	$1 \cdot \frac{2}{7} = \frac{2}{7}$
19.	$\frac{5}{3} : 1 = \frac{5}{3}$
20.	$\frac{1}{4} : \frac{12}{5} = \frac{5}{48}$
21.	$\frac{1}{2} : \frac{11}{9} = \frac{9}{22}$
22.	$\frac{7}{8} : \frac{11}{8} = \frac{7}{11}$
23.	$\frac{11}{12} : \frac{10}{9} = \frac{33}{40}$
24.	$5 : \frac{1}{11} = 55$

22.

1.	$\frac{8}{9} + \frac{3}{2} = \frac{43}{18}$
2.	$\frac{1}{9} + \frac{5}{6} = \frac{17}{18}$
3.	$\frac{10}{3} + \frac{2}{3} = 4$
4.	$5 + \frac{11}{3} = \frac{26}{3}$
5.	$3 + \frac{3}{2} = \frac{9}{2}$
6.	$\frac{1}{4} + \frac{12}{11} = \frac{59}{44}$
7.	$\frac{11}{2} - \frac{5}{6} = \frac{14}{3}$
8.	$\frac{11}{4} - \frac{1}{2} = \frac{9}{4}$
9.	$\frac{7}{6} - \frac{7}{11} = \frac{35}{66}$
10.	$1 - 1 = 0$
11.	$3 - \frac{3}{4} = \frac{9}{4}$
12.	$\frac{3}{2} - \frac{6}{7} = \frac{9}{14}$
13.	$\frac{10}{7} \cdot \frac{3}{7} = \frac{30}{49}$
14.	$\frac{12}{5} \cdot \frac{1}{8} = \frac{3}{10}$
15.	$\frac{4}{7} \cdot \frac{5}{6} = \frac{10}{21}$
16.	$\frac{3}{11} \cdot 5 = \frac{15}{11}$
17.	$\frac{3}{11} \cdot 1 = \frac{3}{11}$
18.	$\frac{10}{11} \cdot \frac{11}{10} = 1$
19.	$3 : 5 = \frac{3}{5}$
20.	$\frac{10}{7} : 3 = \frac{10}{21}$
21.	$\frac{1}{3} : \frac{4}{7} = \frac{7}{12}$
22.	$\frac{5}{3} : \frac{8}{3} = \frac{5}{8}$
23.	$\frac{3}{10} : \frac{4}{5} = \frac{3}{8}$
24.	$\frac{3}{7} : 2 = \frac{3}{14}$

1.	$\frac{12}{7} + \frac{1}{11} = \frac{139}{77}$
2.	$\frac{11}{7} + \frac{4}{5} = \frac{83}{35}$
3.	$2 + \frac{5}{8} = \frac{21}{8}$
4.	$\frac{1}{2} + 1 = \frac{3}{2}$
5.	$\frac{7}{12} + 2 = \frac{31}{12}$
6.	$\frac{1}{2} + \frac{7}{11} = \frac{25}{22}$
7.	$\frac{11}{9} - \frac{2}{5} = \frac{37}{45}$
8.	$\frac{9}{5} - \frac{7}{12} = \frac{73}{60}$
9.	$2 - \frac{1}{2} = \frac{3}{2}$
10.	$\frac{5}{3} - \frac{2}{5} = \frac{19}{15}$
11.	$\frac{5}{7} - \frac{3}{7} = \frac{2}{7}$
12.	$5 - \frac{6}{7} = \frac{29}{7}$
13.	$1 \cdot \frac{12}{5} = \frac{12}{5}$
14.	$\frac{12}{7} \cdot \frac{5}{2} = \frac{30}{7}$
15.	$\frac{4}{7} \cdot \frac{3}{10} = \frac{6}{35}$
16.	$1 \cdot \frac{8}{3} = \frac{8}{3}$
17.	$\frac{3}{5} \cdot \frac{2}{3} = \frac{2}{5}$
18.	$\frac{1}{4} \cdot \frac{1}{3} = \frac{1}{12}$
19.	$\frac{5}{3} : \frac{2}{5} = \frac{25}{6}$
20.	$1 : \frac{9}{2} = \frac{2}{9}$
21.	$\frac{6}{11} : \frac{2}{3} = \frac{9}{11}$
22.	$\frac{4}{11} : 2 = \frac{2}{11}$
23.	$1 : \frac{1}{3} = 3$
24.	$\frac{8}{3} : \frac{10}{7} = \frac{28}{15}$

23.

1.	$1 + \frac{7}{9} = \frac{16}{9}$
2.	$\frac{2}{3} + \frac{2}{9} = \frac{8}{9}$
3.	$\frac{1}{3} + 4 = \frac{13}{3}$
4.	$\frac{3}{4} + \frac{1}{8} = \frac{7}{8}$
5.	$\frac{2}{7} + \frac{12}{11} = \frac{106}{77}$
6.	$\frac{9}{4} + \frac{1}{2} = \frac{11}{4}$
7.	$3 - \frac{11}{9} = \frac{16}{9}$
8.	$\frac{1}{2} - \frac{1}{12} = \frac{5}{12}$
9.	$\frac{11}{9} - \frac{1}{11} = \frac{112}{99}$
10.	$12 - \frac{8}{9} = \frac{100}{9}$
11.	$\frac{5}{2} - \frac{1}{3} = \frac{13}{6}$
12.	$\frac{11}{5} - \frac{5}{3} = \frac{8}{15}$
13.	$\frac{6}{5} \cdot \frac{10}{11} = \frac{12}{11}$
14.	$\frac{3}{5} \cdot \frac{2}{3} = \frac{2}{5}$
15.	$11 \cdot \frac{2}{3} = \frac{22}{3}$
16.	$2 \cdot \frac{10}{11} = \frac{20}{11}$
17.	$\frac{1}{2} \cdot \frac{12}{5} = \frac{6}{5}$
18.	$\frac{1}{4} \cdot \frac{5}{4} = \frac{5}{16}$
19.	$\frac{3}{7} : \frac{9}{2} = \frac{2}{21}$
20.	$\frac{6}{5} : \frac{5}{3} = \frac{18}{25}$
21.	$\frac{9}{4} : \frac{1}{4} = 9$
22.	$\frac{7}{4} : \frac{1}{12} = 21$
23.	$1 : 6 = \frac{1}{6}$
24.	$\frac{11}{10} : 1 = \frac{11}{10}$

1.	$\frac{8}{7} + \frac{9}{11} = \frac{151}{77}$
2.	$\frac{3}{2} + \frac{1}{10} = \frac{8}{5}$
3.	$\frac{1}{11} + \frac{1}{4} = \frac{15}{44}$
4.	$\frac{1}{7} + \frac{3}{4} = \frac{25}{28}$
5.	$\frac{4}{3} + 3 = \frac{13}{3}$
6.	$\frac{1}{5} + 6 = \frac{31}{5}$
7.	$6 - \frac{5}{2} = \frac{7}{2}$
8.	$1 - \frac{9}{11} = \frac{2}{11}$
9.	$2 - \frac{5}{7} = \frac{9}{7}$
10.	$\frac{3}{5} - \frac{2}{11} = \frac{23}{55}$
11.	$\frac{5}{11} - \frac{1}{12} = \frac{49}{132}$
12.	$4 - 1 = 3$
13.	$\frac{3}{11} \cdot \frac{6}{7} = \frac{18}{77}$
14.	$\frac{1}{10} \cdot 7 = \frac{7}{10}$
15.	$\frac{4}{11} \cdot \frac{1}{3} = \frac{4}{33}$
16.	$\frac{5}{6} \cdot \frac{7}{11} = \frac{35}{66}$
17.	$\frac{3}{11} \cdot \frac{2}{3} = \frac{2}{11}$
18.	$\frac{4}{5} \cdot \frac{1}{2} = \frac{2}{5}$
19.	$\frac{4}{5} : \frac{3}{2} = \frac{8}{15}$
20.	$10 : \frac{11}{7} = \frac{70}{11}$
21.	$\frac{4}{5} : \frac{4}{5} = 1$
22.	$\frac{1}{3} : \frac{2}{11} = \frac{11}{6}$
23.	$3 : 5 = \frac{3}{5}$
24.	$\frac{11}{8} : \frac{1}{6} = \frac{33}{4}$

24.

1.	$\frac{5}{2} + \frac{7}{8} = \frac{27}{8}$
2.	$\frac{1}{3} + 1 = \frac{4}{3}$
3.	$\frac{11}{8} + 1 = \frac{19}{8}$
4.	$\frac{11}{6} + 1 = \frac{17}{6}$
5.	$\frac{1}{3} + \frac{7}{2} = \frac{23}{6}$
6.	$\frac{10}{3} + \frac{3}{2} = \frac{29}{6}$
7.	$\frac{6}{5} - \frac{1}{4} = \frac{19}{20}$
8.	$\frac{9}{8} - \frac{1}{3} = \frac{19}{24}$
9.	$\frac{10}{9} - \frac{4}{5} = \frac{14}{45}$
10.	$5 - \frac{3}{10} = \frac{47}{10}$
11.	$10 - \frac{9}{4} = \frac{31}{4}$
12.	$\frac{10}{3} - \frac{1}{4} = \frac{37}{12}$
13.	$\frac{1}{8} \cdot 3 = \frac{3}{8}$
14.	$\frac{6}{11} \cdot \frac{1}{7} = \frac{6}{77}$
15.	$2 \cdot \frac{4}{3} = \frac{8}{3}$
16.	$2 \cdot \frac{1}{3} = \frac{2}{3}$
17.	$12 \cdot \frac{3}{10} = \frac{18}{5}$
18.	$\frac{2}{3} \cdot 10 = \frac{20}{3}$
19.	$\frac{10}{11} : \frac{1}{8} = \frac{80}{11}$
20.	$\frac{2}{5} : 9 = \frac{2}{45}$
21.	$7 : \frac{9}{4} = \frac{28}{9}$
22.	$\frac{1}{3} : \frac{10}{9} = \frac{3}{10}$
23.	$\frac{2}{5} : \frac{11}{10} = \frac{4}{11}$
24.	$1 : \frac{2}{5} = \frac{5}{2}$

1.	$\frac{3}{5} + 7 = \frac{38}{5}$
2.	$\frac{4}{3} + 1 = \frac{7}{3}$
3.	$\frac{5}{3} + \frac{2}{3} = \frac{7}{3}$
4.	$\frac{5}{6} + \frac{7}{4} = \frac{31}{12}$
5.	$\frac{3}{2} + \frac{2}{5} = \frac{19}{10}$
6.	$1 + \frac{8}{7} = \frac{15}{7}$
7.	$\frac{10}{7} - \frac{3}{5} = \frac{29}{35}$
8.	$\frac{4}{5} - \frac{2}{7} = \frac{18}{35}$
9.	$\frac{5}{4} - \frac{5}{11} = \frac{35}{44}$
10.	$5 - 4 = 1$
11.	$1 - \frac{7}{11} = \frac{4}{11}$
12.	$10 - \frac{12}{7} = \frac{58}{7}$
13.	$\frac{9}{2} \cdot 3 = \frac{27}{2}$
14.	$1 \cdot \frac{7}{3} = \frac{7}{3}$
15.	$\frac{4}{9} \cdot \frac{8}{3} = \frac{32}{27}$
16.	$2 \cdot \frac{1}{2} = 1$
17.	$\frac{3}{2} \cdot \frac{1}{5} = \frac{3}{10}$
18.	$\frac{8}{3} \cdot \frac{7}{6} = \frac{28}{9}$
19.	$\frac{8}{3} : \frac{1}{6} = 16$
20.	$\frac{12}{5} : 2 = \frac{6}{5}$
21.	$\frac{1}{3} : 1 = \frac{1}{3}$
22.	$6 : \frac{5}{3} = \frac{18}{5}$
23.	$\frac{2}{11} : \frac{7}{12} = \frac{24}{77}$
24.	$\frac{2}{7} : \frac{1}{2} = \frac{4}{7}$

25.

1.	$\frac{8}{5} + \frac{7}{10} = \frac{23}{10}$
2.	$6 + \frac{11}{5} = \frac{41}{5}$
3.	$4 + \frac{12}{7} = \frac{40}{7}$
4.	$\frac{1}{12} + 6 = \frac{73}{12}$
5.	$\frac{1}{2} + \frac{1}{7} = \frac{9}{14}$
6.	$\frac{1}{2} + \frac{1}{4} = \frac{3}{4}$
7.	$\frac{9}{2} - \frac{11}{9} = \frac{59}{18}$
8.	$\frac{11}{3} - \frac{1}{4} = \frac{41}{12}$
9.	$\frac{4}{3} - \frac{5}{9} = \frac{7}{9}$
10.	$3 - 3 = 0$
11.	$\frac{2}{5} - \frac{1}{10} = \frac{3}{10}$
12.	$\frac{6}{11} - \frac{1}{3} = \frac{7}{33}$
13.	$\frac{3}{2} \cdot \frac{11}{7} = \frac{33}{14}$
14.	$\frac{7}{12} \cdot \frac{11}{5} = \frac{77}{60}$
15.	$\frac{6}{7} \cdot \frac{12}{5} = \frac{72}{35}$
16.	$\frac{1}{2} \cdot \frac{4}{11} = \frac{2}{11}$
17.	$4 \cdot 6 = 24$
18.	$\frac{1}{12} \cdot 8 = \frac{2}{3}$
19.	$\frac{1}{12} : \frac{2}{3} = \frac{1}{8}$
20.	$\frac{3}{2} : \frac{1}{12} = 18$
21.	$\frac{1}{8} : \frac{4}{9} = \frac{9}{32}$
22.	$\frac{10}{9} : \frac{11}{8} = \frac{80}{99}$
23.	$\frac{7}{4} : \frac{11}{6} = \frac{21}{22}$
24.	$5 : 3 = \frac{5}{3}$

1.	$\frac{7}{2} + \frac{4}{3} = \frac{29}{6}$
2.	$\frac{10}{11} + \frac{12}{7} = \frac{202}{77}$
3.	$\frac{1}{2} + \frac{2}{3} = \frac{7}{6}$
4.	$\frac{8}{9} + \frac{2}{7} = \frac{74}{63}$
5.	$\frac{7}{6} + \frac{9}{4} = \frac{41}{12}$
6.	$\frac{3}{4} + 12 = \frac{51}{4}$
7.	$\frac{10}{7} - \frac{10}{7} = 0$
8.	$\frac{5}{3} - \frac{7}{12} = \frac{13}{12}$
9.	$2 - \frac{3}{2} = \frac{1}{2}$
10.	$\frac{5}{3} - 1 = \frac{2}{3}$
11.	$\frac{9}{7} - \frac{1}{2} = \frac{11}{14}$
12.	$\frac{7}{8} - \frac{1}{2} = \frac{3}{8}$
13.	$\frac{9}{2} \cdot \frac{11}{12} = \frac{33}{8}$
14.	$\frac{1}{2} \cdot \frac{7}{12} = \frac{7}{24}$
15.	$\frac{7}{3} \cdot \frac{9}{2} = \frac{21}{2}$
16.	$\frac{5}{12} \cdot \frac{2}{3} = \frac{5}{18}$
17.	$2 \cdot \frac{4}{3} = \frac{8}{3}$
18.	$1 \cdot \frac{2}{5} = \frac{2}{5}$
19.	$\frac{3}{2} : 1 = \frac{3}{2}$
20.	$\frac{1}{11} : \frac{6}{5} = \frac{5}{66}$
21.	$\frac{12}{7} : 1 = \frac{12}{7}$
22.	$\frac{5}{4} : \frac{1}{6} = \frac{15}{2}$
23.	$1 : \frac{10}{7} = \frac{7}{10}$
24.	$1 : 1 = 1$



26.

1.	$\frac{4}{3} + \frac{3}{5} = \frac{29}{15}$
2.	$\frac{1}{7} + \frac{12}{11} = \frac{95}{77}$
3.	$\frac{3}{8} + 2 = \frac{19}{8}$
4.	$\frac{9}{10} + \frac{3}{7} = \frac{93}{70}$
5.	$10 + \frac{1}{5} = \frac{51}{5}$
6.	$\frac{2}{3} + \frac{7}{11} = \frac{43}{33}$
7.	$\frac{9}{7} - \frac{1}{2} = \frac{11}{14}$
8.	$\frac{5}{11} - \frac{1}{7} = \frac{24}{77}$
9.	$\frac{11}{5} - \frac{1}{4} = \frac{39}{20}$
10.	$\frac{11}{4} - \frac{3}{4} = 2$
11.	$\frac{4}{5} - \frac{1}{2} = \frac{3}{10}$
12.	$10 - 1 = 9$
13.	$\frac{7}{3} \cdot \frac{4}{7} = \frac{4}{3}$
14.	$\frac{4}{3} \cdot \frac{7}{5} = \frac{28}{15}$
15.	$\frac{6}{11} \cdot \frac{11}{5} = \frac{6}{5}$
16.	$3 \cdot \frac{5}{4} = \frac{15}{4}$
17.	$\frac{5}{12} \cdot 2 = \frac{5}{6}$
18.	$\frac{11}{10} \cdot \frac{11}{9} = \frac{121}{90}$
19.	$4 : 1 = 4$
20.	$\frac{1}{2} : \frac{4}{5} = \frac{5}{8}$
21.	$\frac{8}{7} : \frac{4}{11} = \frac{22}{7}$
22.	$4 : \frac{7}{2} = \frac{8}{7}$
23.	$\frac{1}{12} : 1 = \frac{1}{12}$
24.	$\frac{2}{9} : \frac{8}{9} = \frac{1}{4}$

1.	$\frac{6}{11} + \frac{7}{11} = \frac{13}{11}$
2.	$4 + \frac{9}{8} = \frac{41}{8}$
3.	$1 + \frac{11}{2} = \frac{13}{2}$
4.	$\frac{7}{11} + \frac{3}{5} = \frac{68}{55}$
5.	$\frac{3}{8} + \frac{11}{6} = \frac{53}{24}$
6.	$\frac{10}{11} + \frac{5}{4} = \frac{95}{44}$
7.	$3 - \frac{11}{7} = \frac{10}{7}$
8.	$\frac{1}{2} - \frac{1}{4} = \frac{1}{4}$
9.	$\frac{11}{10} - \frac{7}{10} = \frac{2}{5}$
10.	$\frac{7}{10} - \frac{2}{3} = \frac{1}{30}$
11.	$\frac{2}{5} - \frac{1}{10} = \frac{3}{10}$
12.	$\frac{8}{5} - \frac{3}{5} = 1$
13.	$\frac{6}{5} \cdot \frac{5}{2} = 3$
14.	$\frac{2}{7} \cdot \frac{1}{7} = \frac{2}{49}$
15.	$\frac{2}{5} \cdot 1 = \frac{2}{5}$
16.	$\frac{4}{3} \cdot \frac{8}{7} = \frac{32}{21}$
17.	$\frac{10}{11} \cdot \frac{9}{10} = \frac{9}{11}$
18.	$\frac{3}{7} \cdot \frac{1}{2} = \frac{3}{14}$
19.	$1 : \frac{1}{6} = 6$
20.	$\frac{2}{3} : \frac{4}{5} = \frac{5}{6}$
21.	$\frac{1}{3} : \frac{4}{3} = \frac{1}{4}$
22.	$2 : \frac{7}{10} = \frac{20}{7}$
23.	$1 : \frac{5}{9} = \frac{9}{5}$
24.	$1 : \frac{3}{11} = \frac{11}{3}$

27.

1.	$2 + \frac{11}{9} = \frac{29}{9}$
2.	$1 + 2 = 3$
3.	$\frac{5}{4} + \frac{10}{3} = \frac{55}{12}$
4.	$1 + \frac{11}{5} = \frac{16}{5}$
5.	$\frac{1}{2} + \frac{6}{5} = \frac{17}{10}$
6.	$\frac{5}{6} + \frac{7}{11} = \frac{97}{66}$
7.	$3 - \frac{8}{9} = \frac{19}{9}$
8.	$\frac{9}{8} - \frac{1}{2} = \frac{5}{8}$
9.	$6 - \frac{3}{10} = \frac{57}{10}$
10.	$\frac{1}{4} - \frac{1}{5} = \frac{1}{20}$
11.	$5 - \frac{2}{3} = \frac{13}{3}$
12.	$1 - \frac{1}{4} = \frac{3}{4}$
13.	$\frac{5}{6} \cdot \frac{12}{5} = 2$
14.	$\frac{6}{7} \cdot \frac{1}{2} = \frac{3}{7}$
15.	$\frac{7}{10} \cdot 2 = \frac{7}{5}$
16.	$1 \cdot \frac{2}{11} = \frac{2}{11}$
17.	$2 \cdot 10 = 20$
18.	$\frac{4}{3} \cdot \frac{1}{5} = \frac{4}{15}$
19.	$\frac{5}{6} : 3 = \frac{5}{18}$
20.	$\frac{1}{10} : \frac{3}{2} = \frac{1}{15}$
21.	$\frac{10}{3} : 4 = \frac{5}{6}$
22.	$\frac{10}{3} : \frac{1}{6} = 20$
23.	$\frac{4}{3} : \frac{7}{2} = \frac{8}{21}$
24.	$\frac{8}{5} : \frac{11}{9} = \frac{72}{55}$

1.	$1 + 2 = 3$
2.	$9 + \frac{4}{3} = \frac{31}{3}$
3.	$9 + 7 = 16$
4.	$\frac{7}{5} + \frac{1}{2} = \frac{19}{10}$
5.	$2 + 4 = 6$
6.	$\frac{6}{5} + \frac{1}{6} = \frac{41}{30}$
7.	$4 - \frac{1}{2} = \frac{7}{2}$
8.	$1 - \frac{4}{11} = \frac{7}{11}$
9.	$4 - 1 = 3$
10.	$1 - \frac{2}{5} = \frac{3}{5}$
11.	$1 - \frac{3}{7} = \frac{4}{7}$
12.	$\frac{11}{8} - 1 = \frac{3}{8}$
13.	$\frac{1}{11} \cdot \frac{12}{5} = \frac{12}{55}$
14.	$\frac{4}{9} \cdot 2 = \frac{8}{9}$
15.	$11 \cdot \frac{1}{5} = \frac{11}{5}$
16.	$\frac{8}{5} \cdot \frac{11}{5} = \frac{88}{25}$
17.	$\frac{4}{3} \cdot \frac{1}{2} = \frac{2}{3}$
18.	$\frac{3}{4} \cdot \frac{11}{12} = \frac{11}{16}$
19.	$\frac{12}{5} : \frac{5}{8} = \frac{96}{25}$
20.	$1 : 4 = \frac{1}{4}$
21.	$\frac{4}{5} : \frac{5}{7} = \frac{28}{25}$
22.	$\frac{7}{3} : \frac{1}{3} = 7$
23.	$1 : 1 = 1$
24.	$1 : \frac{11}{3} = \frac{3}{11}$

28.

1.	$\frac{4}{3} + \frac{2}{5} = \frac{26}{15}$
2.	$\frac{4}{9} + \frac{3}{7} = \frac{55}{63}$
3.	$\frac{5}{6} + \frac{12}{7} = \frac{107}{42}$
4.	$\frac{8}{5} + \frac{2}{9} = \frac{82}{45}$
5.	$1 + 3 = 4$
6.	$\frac{1}{3} + \frac{8}{11} = \frac{35}{33}$
7.	$10 - \frac{7}{10} = \frac{93}{10}$
8.	$\frac{8}{3} - \frac{5}{3} = 1$
9.	$\frac{9}{2} - 1 = \frac{7}{2}$
10.	$\frac{5}{4} - 1 = \frac{1}{4}$
11.	$\frac{10}{7} - \frac{4}{9} = \frac{62}{63}$
12.	$1 - 1 = 0$
13.	$\frac{2}{3} \cdot \frac{7}{3} = \frac{14}{9}$
14.	$\frac{4}{5} \cdot \frac{6}{11} = \frac{24}{55}$
15.	$\frac{4}{3} \cdot \frac{1}{3} = \frac{4}{9}$
16.	$\frac{7}{9} \cdot \frac{10}{7} = \frac{10}{9}$
17.	$2 \cdot \frac{7}{9} = \frac{14}{9}$
18.	$\frac{1}{3} \cdot \frac{11}{4} = \frac{11}{12}$
19.	$\frac{5}{7} : \frac{4}{3} = \frac{15}{28}$
20.	$3 : \frac{1}{3} = 9$
21.	$\frac{3}{4} : \frac{12}{11} = \frac{11}{16}$
22.	$3 : \frac{7}{12} = \frac{36}{7}$
23.	$\frac{7}{10} : \frac{6}{7} = \frac{49}{60}$
24.	$1 : \frac{1}{2} = 2$

1.	$\frac{11}{9} + \frac{2}{3} = \frac{17}{9}$
2.	$1 + \frac{10}{9} = \frac{19}{9}$
3.	$\frac{3}{5} + \frac{9}{11} = \frac{78}{55}$
4.	$9 + \frac{5}{11} = \frac{104}{11}$
5.	$\frac{11}{4} + \frac{2}{11} = \frac{129}{44}$
6.	$3 + \frac{10}{11} = \frac{43}{11}$
7.	$\frac{4}{5} - \frac{2}{5} = \frac{2}{5}$
8.	$\frac{11}{3} - \frac{11}{12} = \frac{11}{4}$
9.	$\frac{3}{2} - \frac{3}{11} = \frac{27}{22}$
10.	$\frac{9}{2} - \frac{12}{7} = \frac{39}{14}$
11.	$1 - \frac{5}{8} = \frac{3}{8}$
12.	$\frac{5}{4} - \frac{4}{11} = \frac{39}{44}$
13.	$\frac{1}{8} \cdot \frac{1}{6} = \frac{1}{48}$
14.	$\frac{2}{3} \cdot 2 = \frac{4}{3}$
15.	$1 \cdot 1 = 1$
16.	$\frac{5}{6} \cdot \frac{7}{10} = \frac{7}{12}$
17.	$\frac{1}{3} \cdot 2 = \frac{2}{3}$
18.	$\frac{7}{8} \cdot \frac{6}{5} = \frac{21}{20}$
19.	$9 : \frac{3}{2} = 6$
20.	$\frac{7}{11} : \frac{2}{3} = \frac{21}{22}$
21.	$\frac{11}{7} : \frac{1}{3} = \frac{33}{7}$
22.	$\frac{3}{2} : \frac{2}{3} = \frac{9}{4}$
23.	$\frac{3}{4} : \frac{11}{7} = \frac{21}{44}$
24.	$\frac{3}{4} : \frac{3}{4} = 1$

29.

1.	$\frac{6}{5} + 1 = \frac{11}{5}$
2.	$3 + \frac{2}{5} = \frac{17}{5}$
3.	$\frac{12}{5} + \frac{4}{3} = \frac{56}{15}$
4.	$\frac{1}{2} + \frac{12}{11} = \frac{35}{22}$
5.	$5 + \frac{1}{2} = \frac{11}{2}$
6.	$\frac{1}{4} + \frac{1}{2} = \frac{3}{4}$
7.	$\frac{5}{3} - \frac{1}{2} = \frac{7}{6}$
8.	$\frac{9}{7} - 1 = \frac{2}{7}$
9.	$\frac{12}{11} - \frac{2}{5} = \frac{38}{55}$
10.	$8 - \frac{11}{7} = \frac{45}{7}$
11.	$\frac{5}{2} - \frac{1}{6} = \frac{7}{3}$
12.	$\frac{3}{4} - \frac{1}{4} = \frac{1}{2}$
13.	$1 \cdot \frac{5}{2} = \frac{5}{2}$
14.	$2 \cdot \frac{3}{5} = \frac{6}{5}$
15.	$\frac{7}{12} \cdot \frac{7}{8} = \frac{49}{96}$
16.	$\frac{9}{11} \cdot \frac{3}{8} = \frac{27}{88}$
17.	$\frac{5}{3} \cdot \frac{3}{5} = 1$
18.	$\frac{5}{11} \cdot 3 = \frac{15}{11}$
19.	$\frac{1}{6} : 8 = \frac{1}{48}$
20.	$\frac{9}{7} : \frac{8}{9} = \frac{81}{56}$
21.	$\frac{8}{9} : 1 = \frac{8}{9}$
22.	$\frac{8}{9} : \frac{1}{4} = \frac{32}{9}$
23.	$\frac{1}{4} : \frac{12}{5} = \frac{5}{48}$
24.	$2 : 1 = 2$

1.	$1 + 1 = 2$
2.	$\frac{2}{5} + \frac{7}{3} = \frac{41}{15}$
3.	$\frac{5}{6} + \frac{9}{7} = \frac{89}{42}$
4.	$3 + 9 = 12$
5.	$\frac{1}{2} + \frac{3}{8} = \frac{7}{8}$
6.	$\frac{7}{11} + \frac{10}{11} = \frac{17}{11}$
7.	$12 - \frac{2}{5} = \frac{58}{5}$
8.	$\frac{3}{4} - \frac{3}{7} = \frac{9}{28}$
9.	$\frac{2}{3} - \frac{5}{12} = \frac{1}{4}$
10.	$\frac{11}{12} - \frac{1}{3} = \frac{7}{12}$
11.	$4 - \frac{9}{11} = \frac{35}{11}$
12.	$\frac{2}{5} - \frac{1}{3} = \frac{1}{15}$
13.	$\frac{1}{3} \cdot \frac{12}{7} = \frac{4}{7}$
14.	$\frac{5}{6} \cdot \frac{3}{2} = \frac{5}{4}$
15.	$2 \cdot 3 = 6$
16.	$\frac{5}{3} \cdot \frac{8}{5} = \frac{8}{3}$
17.	$\frac{6}{7} \cdot \frac{2}{11} = \frac{12}{77}$
18.	$\frac{9}{10} \cdot \frac{7}{4} = \frac{63}{40}$
19.	$9 : \frac{7}{4} = \frac{36}{7}$
20.	$\frac{7}{2} : \frac{5}{3} = \frac{21}{10}$
21.	$\frac{1}{4} : \frac{1}{2} = \frac{1}{2}$
22.	$\frac{8}{11} : 2 = \frac{4}{11}$
23.	$7 : \frac{7}{6} = 6$
24.	$\frac{2}{5} : \frac{1}{9} = \frac{18}{5}$

30.

1.	$\frac{1}{3} + \frac{8}{5} = \frac{29}{15}$
2.	$\frac{11}{6} + \frac{9}{4} = \frac{49}{12}$
3.	$1 + 2 = 3$
4.	$\frac{5}{11} + 3 = \frac{38}{11}$
5.	$\frac{3}{5} + \frac{6}{5} = \frac{9}{5}$
6.	$10 + \frac{1}{5} = \frac{51}{5}$
7.	$\frac{4}{5} - \frac{3}{4} = \frac{1}{20}$
8.	$\frac{9}{4} - \frac{9}{8} = \frac{9}{8}$
9.	$\frac{11}{5} - 2 = \frac{1}{5}$
10.	$\frac{11}{9} - \frac{1}{4} = \frac{35}{36}$
11.	$\frac{9}{10} - \frac{6}{11} = \frac{39}{110}$
12.	$9 - \frac{1}{8} = \frac{71}{8}$
13.	$\frac{12}{11} \cdot \frac{1}{6} = \frac{2}{11}$
14.	$\frac{1}{2} \cdot \frac{11}{9} = \frac{11}{18}$
15.	$\frac{1}{3} \cdot \frac{9}{4} = \frac{3}{4}$
16.	$1 \cdot \frac{1}{3} = \frac{1}{3}$
17.	$1 \cdot \frac{1}{3} = \frac{1}{3}$
18.	$\frac{2}{3} \cdot \frac{11}{3} = \frac{22}{9}$
19.	$\frac{1}{2} : \frac{12}{7} = \frac{7}{24}$
20.	$\frac{9}{8} : 1 = \frac{9}{8}$
21.	$\frac{1}{8} : \frac{7}{11} = \frac{11}{56}$
22.	$\frac{11}{10} : \frac{1}{6} = \frac{33}{5}$
23.	$\frac{6}{5} : \frac{3}{7} = \frac{14}{5}$
24.	$\frac{11}{4} : \frac{7}{6} = \frac{33}{14}$

1.	$\frac{8}{11} + \frac{2}{3} = \frac{46}{33}$
2.	$\frac{5}{4} + \frac{10}{9} = \frac{85}{36}$
3.	$\frac{5}{4} + 2 = \frac{13}{4}$
4.	$\frac{4}{3} + \frac{3}{10} = \frac{49}{30}$
5.	$1 + \frac{1}{2} = \frac{3}{2}$
6.	$\frac{7}{5} + 1 = \frac{12}{5}$
7.	$\frac{9}{2} - \frac{5}{9} = \frac{71}{18}$
8.	$\frac{11}{9} - \frac{6}{5} = \frac{1}{45}$
9.	$10 - \frac{9}{2} = \frac{11}{2}$
10.	$\frac{4}{5} - \frac{5}{12} = \frac{23}{60}$
11.	$1 - \frac{1}{2} = \frac{1}{2}$
12.	$12 - 11 = 1$
13.	$1 \cdot \frac{7}{9} = \frac{7}{9}$
14.	$\frac{5}{3} \cdot \frac{1}{3} = \frac{5}{9}$
15.	$2 \cdot \frac{4}{7} = \frac{8}{7}$
16.	$2 \cdot \frac{5}{3} = \frac{10}{3}$
17.	$\frac{11}{9} \cdot \frac{3}{11} = \frac{1}{3}$
18.	$\frac{1}{2} \cdot \frac{1}{4} = \frac{1}{8}$
19.	$\frac{2}{7} : \frac{11}{5} = \frac{10}{77}$
20.	$\frac{1}{6} : \frac{5}{8} = \frac{4}{15}$
21.	$\frac{1}{6} : \frac{1}{10} = \frac{5}{3}$
22.	$\frac{1}{2} : 1 = \frac{1}{2}$
23.	$\frac{3}{5} : \frac{5}{3} = \frac{9}{25}$
24.	$\frac{9}{2} : \frac{7}{11} = \frac{99}{14}$