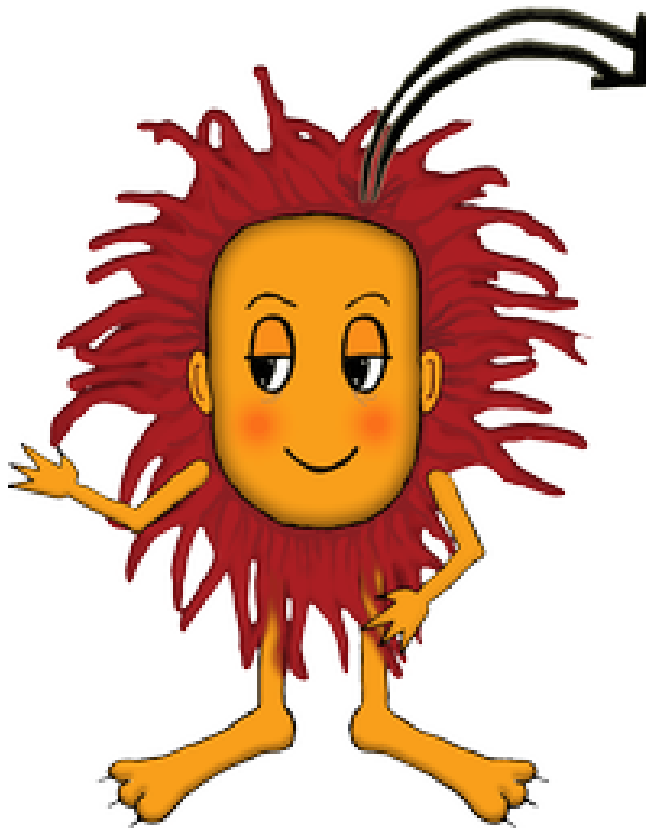


Velika logična pošast



Enačbe $|ax+b|=c$

Reši enačbo oblike
 $|ax+b|=c$.

1.

$$|-4x-1|=7$$

2.

$$|-3x-1|=2$$

3.

$$|x - 2| = 3$$

4.

$$|-4x - 2| = 2$$

5.

$$|4x + 3| = 1$$

6.

$$|3x + 3| = 2$$

7.

$$|2x - 1| = 1$$

8.

$$|5x + 2| = 3$$

9.

$$|2x - 1| = 4$$

10.

$$|x - 1| = 5$$

11.

$$|1 - 2x| = 3$$

12.

$$|-4x - 2| = 1$$

13.

$$|3x - 2| = 5$$

14.

$$|-5x - 2| = 2$$

15.

$$|1 - 3x| = 5$$

16.

$$|-4x - 3| = 5$$

17.

$$|4x - 1| = 1$$

18.

$$|x - 3| = 3$$

19.

$$2|x| = 4$$

20.

$$2|x| = 4$$

21.

$$|3 - 5x| = 5$$

22.

$$|5x + 3| = 1$$

23.

$$|-2x - 2| = 7$$

24.

$$|x| = 5$$

25.

$$|x| = 4$$

26.

$$4|x| = 6$$

27.

$$|5x - 2| = 7$$

28.

$$|4x - 2| = 5$$

29.

$$|-2x - 1| = 3$$

30.

$$|3x - 3| = 7$$

31.

$$|3x + 1| = 7$$

32.

$$|1 - 2x| = 6$$

33.

$$|4x - 1| = 4$$

34.

$$|3 - 5x| = 7$$

35.

$$|-x - 3| = 2$$

36.

$$|-4x - 3| = 3$$

37.

$$|5x - 1| = 1$$

38.

$$5|x| = 7$$

39.

$$|5x + 3| = 2$$

40.

$$|x - 1| = 6$$

41.

$$5|x| = 7$$

42.

$$|5x - 1| = 1$$

43.

$$|1 - 5x| = 7$$

44.

$$|2x - 1| = 7$$

45.

$$|-3x - 3| = 1$$

46.

$$|x + 3| = 5$$

47.

$$|x + 2| = 5$$

48.

$$|3 - 2x| = 2$$

49.

$$|5x - 2| = 5$$

50.

$$|-4x - 1| = 5$$

Rešitve:

1.

$$x = -2 \vee x = \frac{3}{2}$$

2.

$$x = -1 \vee x = \frac{1}{3}$$

3.

$$x = -1 \vee x = 5$$

4.

$$x = -1 \vee x = 0$$

5.

$$x = -1 \vee x = -\frac{1}{2}$$

6.

$$x = -\frac{5}{3} \vee x = -\frac{1}{3}$$

7.

$$x = 0 \vee x = 1$$

8.

$$x = -1 \vee x = \frac{1}{5}$$

9.

$$x = -\frac{3}{2} \vee x = \frac{5}{2}$$

10.

$$x = -4 \vee x = 6$$

11.

$$x = -1 \vee x = 2$$

12.

$$x = -\frac{3}{4} \vee x = -\frac{1}{4}$$

13.

$$x = -1 \vee x = \frac{7}{3}$$

14.

$$x = -\frac{4}{5} \vee x = 0$$

15.

$$x = -\frac{4}{3} \vee x = 2$$

16.

$$x = -2 \vee x = \frac{1}{2}$$

17.

$$x = 0 \vee x = \frac{1}{2}$$

18.

$$x = 0 \vee x = 6$$

19.

$$x = -2 \vee x = 2$$

20.

$$x = -2 \vee x = 2$$

21.

$$x = -\frac{2}{5} \vee x = \frac{8}{5}$$

22.

$$x = -\frac{4}{5} \vee x = -\frac{2}{5}$$

23.

$$x = -\frac{9}{2} \vee x = \frac{5}{2}$$

24.

$$x = -5 \vee x = 5$$

25.

$$x = -4 \vee x = 4$$

26.

$$x = -\frac{3}{2} \vee x = \frac{3}{2}$$

27.

$$x = -1 \vee x = \frac{9}{5}$$

28.

$$x = -\frac{3}{4} \vee x = \frac{7}{4}$$

29.

$$x = -2 \vee x = 1$$

30.

$$x = -\frac{4}{3} \vee x = \frac{10}{3}$$

31.

$$x = -\frac{8}{3} \vee x = 2$$

32.

$$x = -\frac{5}{2} \vee x = \frac{7}{2}$$

33.

$$x = -\frac{3}{4} \vee x = \frac{5}{4}$$

34.

$$x = -\frac{4}{5} \vee x = 2$$

35.

$$x = -5 \vee x = -1$$

36.

$$x = -\frac{3}{2} \vee x = 0$$

37.

$$x = 0 \vee x = \frac{2}{5}$$

38.

$$x = -\frac{7}{5} \vee x = \frac{7}{5}$$

39.

$$x = -1 \vee x = -\frac{1}{5}$$

40.

$$x = -5 \vee x = 7$$

41.

$$x = -\frac{7}{5} \vee x = \frac{7}{5}$$

42.

$$x = 0 \vee x = \frac{2}{5}$$

43.

$$x = -\frac{6}{5} \vee x = \frac{8}{5}$$

44.

$$x = -3 \vee x = 4$$

45.

$$x = -\frac{4}{3} \vee x = -\frac{2}{3}$$

46.

$$x = -8 \vee x = 2$$

47.

$$x = -7 \vee x = 3$$

48.

$$x = \frac{1}{2} \vee x = \frac{5}{2}$$

49.

$$x = -\frac{3}{5} \vee x = \frac{7}{5}$$

50.

$$x = -\frac{3}{2} \vee x = 1$$