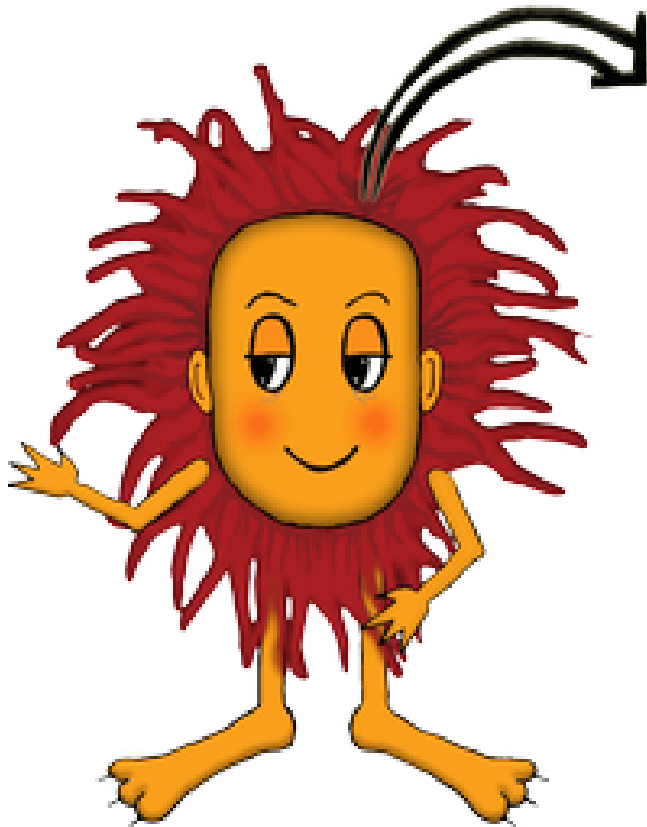


Velika logična pošast

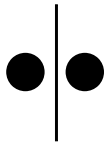


Števíla do 20 po Močniku

V tem pregledu števíl do 20 povzemamo metodo,
ki jo je vpeljal Močnik.
Podrobnosti najdemo v Računici za obče in ljudske šole
Izdaja v treh delih
Spisal Dr. Fr. vitez Močnik
Faksimilirana izdaja v eni knjigi
v počastitev 180. obletnice rojstva dr. Franca Močnika
Založništvo Jutro, Crkno 1995

● 1

● 2
●



$$1+1=$$

$$2 \times 1=$$

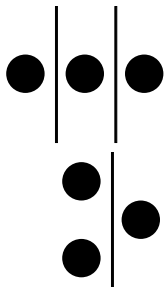
$$2-1=$$

$$1 \vee 2=$$

$$2=1+.$$

$$\frac{1}{2} \text{ od } 2=$$

● 3
●
●



$$3 \times 1=$$

$$1 \vee 3=$$

$$\frac{1}{3} \text{ od } 3=$$

$$2+1=$$

$$3-1=$$

$$3=2+.$$

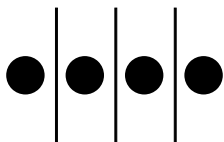
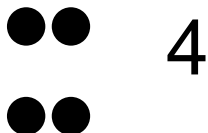
$$1+2=$$

$$3-2=$$

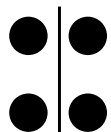
$$3=1+.$$

$$1 \times 2+1=$$

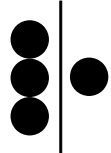
$$2 \vee 3=$$



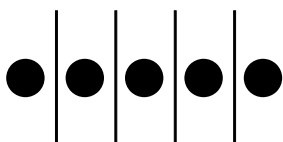
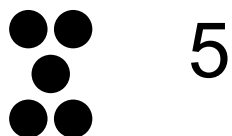
$4 \times 1 =$ $1 \text{ v } 4 =$ $\frac{1}{4} \text{ od } 4 =$



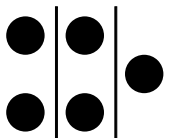
$2 + 2 =$ $4 - 2 =$ $4 = 2 + .$
 $2 \times 2 =$ $2 \text{ v } 4 =$ $\frac{1}{2} \text{ od } 4 =$



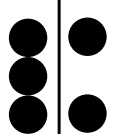
$3 + 1 =$ $4 - 1 =$ $4 = 3 + .$
 $1 + 3 =$ $4 - 3 =$ $4 = 1 + .$
 $1 \times 3 + 1 =$ $3 \text{ v } 4 =$



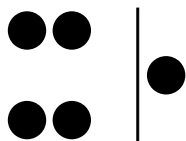
$5 \times 1 =$ $1 \text{ v } 5 =$ $\frac{1}{5} \text{ od } 5 =$



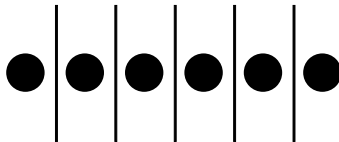
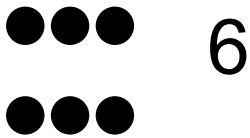
$2 \times 2 + 1 =$ $2 \text{ v } 5 =$



$3 + 2 =$ $5 - 2 =$ $5 = 3 + .$
 $2 + 3 =$ $5 - 3 =$ $5 = 2 + .$
 $1 \times 3 + 2 =$ $3 \text{ v } 5 =$



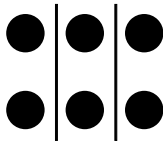
$4 + 1 =$ $5 - 1 =$ $5 = 4 + .$
 $1 + 4 =$ $5 - 4 =$ $5 = 1 + .$
 $1 \times 4 + 1 =$ $4 \text{ v } 5 =$



$6 \times 1 =$

$1 \text{ v } 6 =$

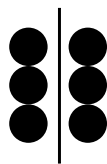
$\frac{1}{6} \text{ od } 6 =$



$3 \times 2 =$

$2 \text{ v } 6 =$

$\frac{1}{3} \text{ od } 6 =$



$3 + 3 =$

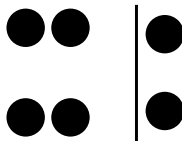
$6 - 3 =$

$6 = 3 + .$

$2 \times 3 =$

$3 \text{ v } 6 =$

$\frac{1}{2} \text{ od } 6 =$



$4 + 2 =$

$6 - 2 =$

$6 = 4 + .$

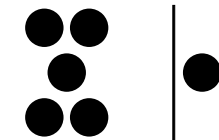
$2 + 4 =$

$6 - 4 =$

$6 = 2 + .$

$1 \times 4 + 2 =$

$4 \text{ v } 6 =$



$5 + 1 =$

$6 - 1 =$

$6 = 5 + .$

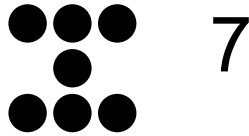
$1 + 5 =$

$6 - 5 =$

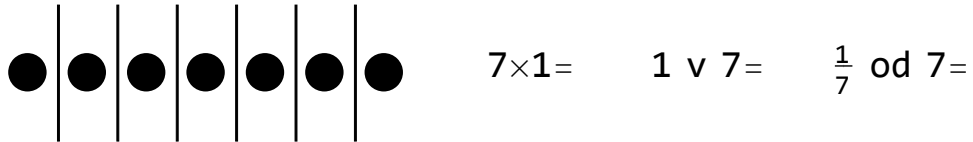
$6 = 1 + .$

$1 \times 5 + 1 =$

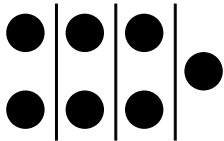
$5 \text{ v } 6 =$



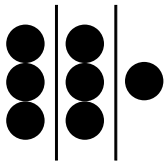
7



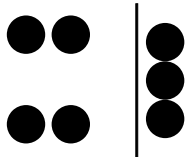
$7 \times 1 = \quad 1 \text{ v } 7 = \quad \frac{1}{7} \text{ od } 7 =$



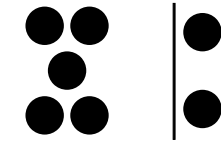
$3 \times 2 + 1 = \quad 2 \text{ v } 7 =$



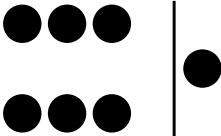
$2 \times 3 + 1 = \quad 3 \text{ v } 7 =$



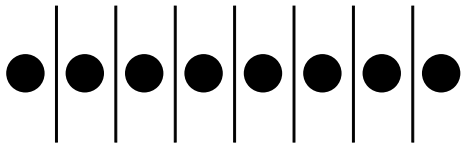
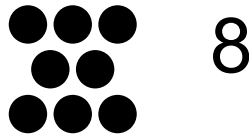
$$\begin{array}{l} 4+3= \quad 7-3= \quad 7=4+. \\ 3+4= \quad 7-4= \quad 7=3+. \\ 1 \times 4 + 3 = \quad 4 \text{ v } 7 = \end{array}$$



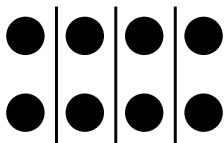
$$\begin{array}{l} 5+2= \quad 7-2= \quad 7=5+. \\ 2+5= \quad 7-5= \quad 7=2+. \\ 1 \times 5 + 2 = \quad 5 \text{ v } 7 = \end{array}$$



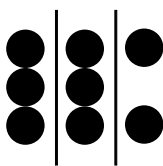
$$\begin{array}{l} 6+1= \quad 7-1= \quad 7=6+. \\ 1+6= \quad 7-6= \quad 7=1+. \\ 1 \times 6 + 1 = \quad 6 \text{ v } 7 = \end{array}$$



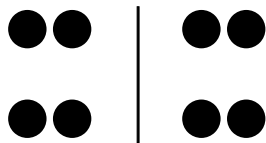
$8 \times 1 = \quad 1 \text{ v } 8 = \quad \frac{1}{8} \text{ od } 8 =$



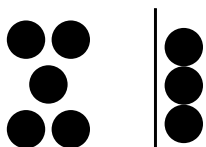
$4 \times 2 = \quad 2 \text{ v } 8 = \quad \frac{1}{4} \text{ od } 8 =$



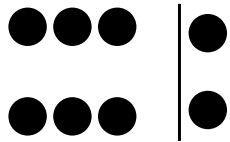
$2 \times 3 + 2 = \quad 3 \text{ v } 8 =$



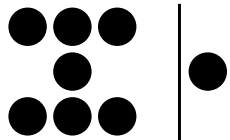
$4 + 4 = \quad 8 - 4 = \quad 8 = 4 + .$
 $2 \times 4 = \quad 4 \text{ v } 8 = \quad \frac{1}{2} \text{ od } 8 =$



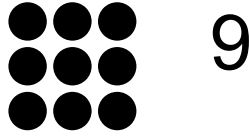
$5 + 3 = \quad 8 - 3 = \quad 8 = 5 + .$
 $3 + 5 = \quad 8 - 5 = \quad 8 = 3 + .$
 $1 \times 5 + 3 = \quad 5 \text{ v } 8 =$



$6 + 2 = \quad 8 - 2 = \quad 8 = 6 + .$
 $2 + 6 = \quad 8 - 6 = \quad 8 = 2 + .$
 $1 \times 6 + 2 = \quad 6 \text{ v } 8 =$

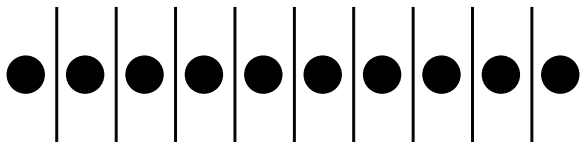
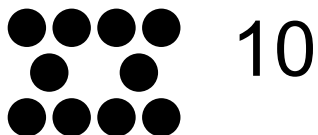


$7 + 1 = \quad 8 - 1 = \quad 8 = 7 + .$
 $1 + 7 = \quad 8 - 7 = \quad 8 = 1 + .$
 $1 \times 7 + 1 = \quad 7 \text{ v } 8 =$

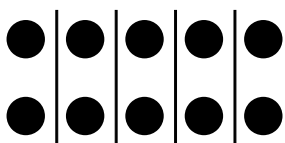


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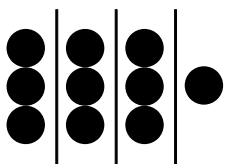
 $9 \times 1 =$ $1 \vee 9 =$ $\frac{1}{9}$ od $9 =$
 $4 \times 2 + 1 =$ $2 \vee 9 =$
 $3 \times 3 =$ $3 \vee 9 =$ $\frac{1}{3}$ od $9 =$
 $2 \times 4 + 1 =$ $4 \vee 9 =$
 $5 + 4 =$ $9 - 4 =$ $9 = 5 + .$
 $4 + 5 =$ $9 - 5 =$ $9 = 4 + .$
 $1 \times 5 + 4 =$ $5 \vee 9 =$
 $6 + 3 =$ $9 - 3 =$ $9 = 6 + .$
 $3 + 6 =$ $9 - 6 =$ $9 = 3 + .$
 $1 \times 6 + 3 =$ $6 \vee 9 =$
 $7 + 2 =$ $9 - 2 =$ $9 = 7 + .$
 $2 + 7 =$ $9 - 7 =$ $9 = 2 + .$
 $1 \times 7 + 2 =$ $7 \vee 9 =$
 $8 + 1 =$ $9 - 1 =$ $9 = 8 + .$
 $1 + 8 =$ $9 - 8 =$ $9 = 1 + .$
 $1 \times 8 + 1 =$ $8 \vee 9 =$



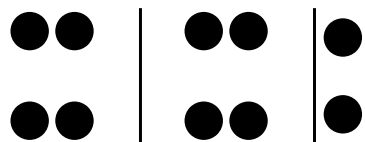
$10 \times 1 =$ $1 \text{ v } 10 =$ $\frac{1}{10} \text{ od } 10 =$



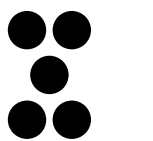
$5 \times 2 =$ $2 \text{ v } 10 =$ $\frac{1}{5} \text{ od } 10 =$



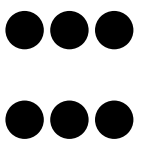
$3 \times 3 + 1 =$ $3 \text{ v } 10 =$



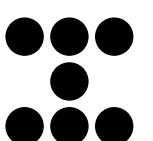
$2 \times 4 + 2 =$ $4 \text{ v } 10 =$



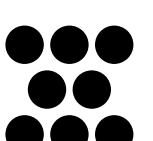
$5 + 5 =$ $10 - 5 =$ $10 = 5 + .$
 $2 \times 5 =$ $5 \text{ v } 10 =$ $\frac{1}{2} \text{ od } 10 =$



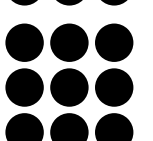
$6 + 4 =$ $10 - 4 =$ $10 = 6 + .$
 $4 + 6 =$ $10 - 6 =$ $10 = 4 + .$
 $1 \times 6 + 4 =$ $6 \text{ v } 10 =$



$7 + 3 =$ $10 - 3 =$ $10 = 7 + .$
 $3 + 7 =$ $10 - 7 =$ $10 = 3 + .$
 $1 \times 7 + 3 =$ $7 \text{ v } 10 =$



$8 + 2 =$ $10 - 2 =$ $10 = 8 + .$
 $2 + 8 =$ $10 - 8 =$ $10 = 2 + .$
 $1 \times 8 + 2 =$ $8 \text{ v } 10 =$



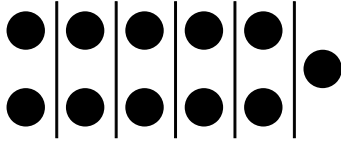
$9 + 1 =$ $10 - 1 =$ $10 = 9 + .$
 $1 + 9 =$ $10 - 9 =$ $10 = 1 + .$
 $1 \times 9 + 1 =$ $9 \text{ v } 10 =$



$11 \times 1 =$

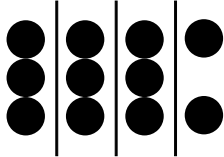
$1 \vee 11 =$

$\frac{1}{11} \text{od } 11 =$



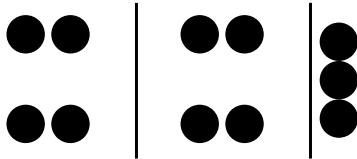
$5 \times 2 + 1 =$

$2 \vee 11 =$



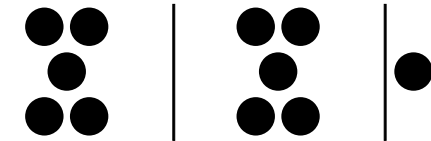
$3 \times 3 + 2 =$

$3 \vee 11 =$



$2 \times 4 + 3 =$

$4 \vee 11 =$



$2 \times 5 + 1 =$

$5 \vee 11 =$



$6 + 5 =$

$11 - 5 =$

$11 = 6 + .$

$5 + 6 =$

$11 - 6 =$

$11 = 5 + .$

$1 \times 6 + 5 =$

$6 \vee 11 =$



$7 + 4 =$

$11 - 4 =$

$11 = 7 + .$

$4 + 7 =$

$11 - 7 =$

$11 = 4 + .$

$1 \times 7 + 4 =$

$7 \vee 11 =$



$8 + 3 =$

$11 - 3 =$

$11 = 8 + .$

$3 + 8 =$

$11 - 8 =$

$11 = 3 + .$

$1 \times 8 + 3 =$

$8 \vee 11 =$



$9 + 2 =$

$11 - 2 =$

$11 = 9 + .$

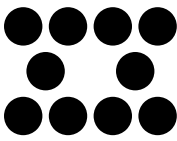
$2 + 9 =$

$11 - 9 =$

$11 = 2 + .$

$1 \times 9 + 2 =$

$9 \vee 11 =$



$10 + 1 =$

$11 - 1 =$

$11 = 10 + .$

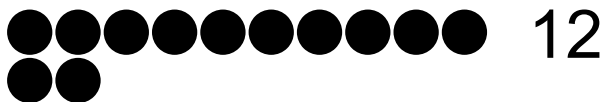
$1 + 10 =$

$11 - 10 =$

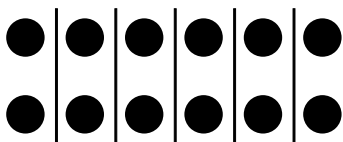
$11 = 1 + .$

$1 \times 10 + 1 =$

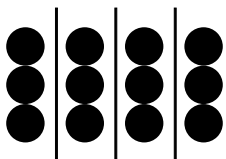
$10 \vee 11 =$



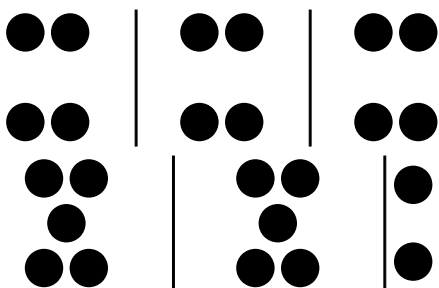
$12 \times 1 =$ $1 \vee 12 =$ $\frac{1}{12}$ od 12 =



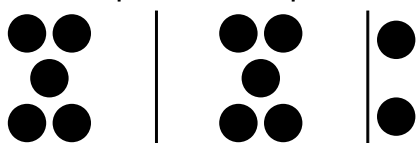
$6 \times 2 =$ $2 \vee 12 =$ $\frac{1}{6}$ od 12 =



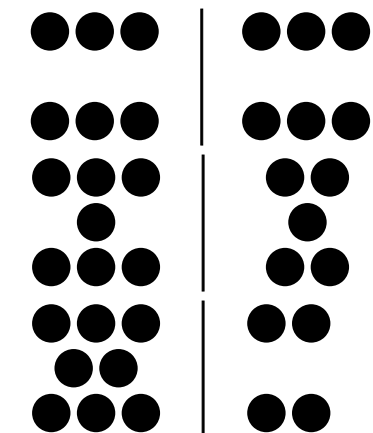
$4 \times 3 =$ $3 \vee 12 =$ $\frac{1}{4}$ od 12 =



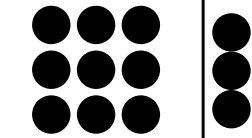
$3 \times 4 =$ $4 \vee 12 =$ $\frac{1}{3}$ od 12 =



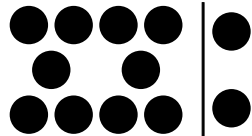
$2 \times 5 + 2 =$ $5 \vee 12 =$



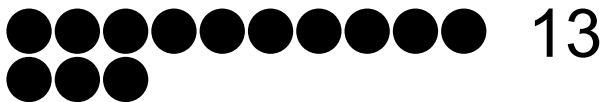
$6 + 6 =$ $12 - 6 =$ $12 = 6 + .$
 $2 \times 6 =$ $6 \vee 12 =$ $\frac{1}{2}$ od 12 =



$9 + 3 =$ $12 - 3 =$ $12 = 9 + .$
 $3 + 9 =$ $12 - 9 =$ $12 = 3 + .$
 $1 \times 9 + 3 =$ $9 \vee 12 =$



$10 + 2 =$ $12 - 2 =$ $12 = 10 + .$
 $2 + 10 =$ $12 - 10 =$ $12 = 2 + .$
 $1 \times 10 + 2 =$ $10 \vee 12 =$

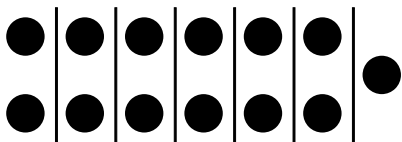


13

$13 \times 1 =$

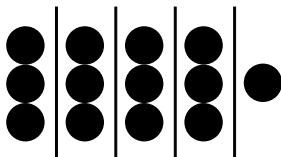
$1 \vee 13 =$

$\frac{1}{13} \text{od } 13 =$



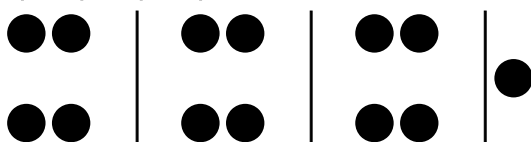
$6 \times 2 + 1 =$

$2 \vee 13 =$



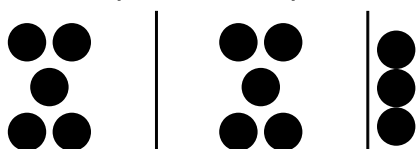
$4 \times 3 + 1 =$

$3 \vee 13 =$



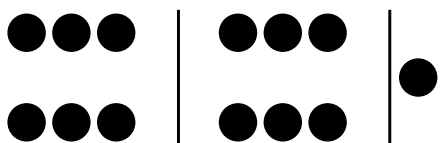
$3 \times 4 + 1 =$

$4 \vee 13 =$



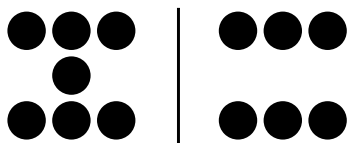
$2 \times 5 + 3 =$

$5 \vee 13 =$



$2 \times 6 + 1 =$

$6 \vee 13 =$



$7 + 6 =$

$13 - 6 =$

$13 = 7 +$

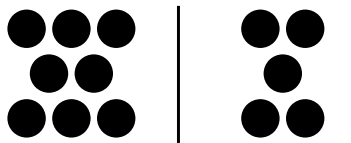
$6 + 7 =$

$13 - 7 =$

$13 = 6 +$

$1 \times 7 + 6 =$

$7 \vee 13 =$



$8 + 5 =$

$13 - 5 =$

$13 = 8 +$

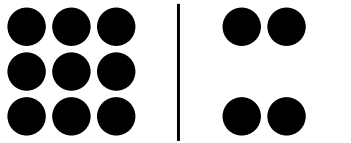
$5 + 8 =$

$13 - 8 =$

$13 = 5 +$

$1 \times 8 + 5 =$

$8 \vee 13 =$



$9 + 4 =$

$13 - 4 =$

$13 = 9 +$

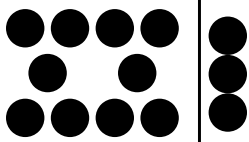
$4 + 9 =$

$13 - 9 =$

$13 = 4 +$

$1 \times 9 + 4 =$

$9 \vee 13 =$



$10 + 3 =$

$13 - 3 =$

$13 = 10 +$

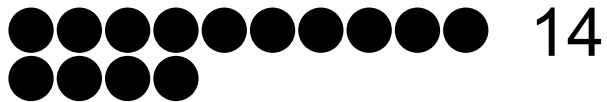
$3 + 10 =$

$13 - 10 =$

$13 = 3 +$

$1 \times 10 + 3 =$

$10 \vee 13 =$

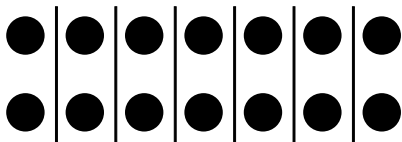


14

$14 \times 1 =$

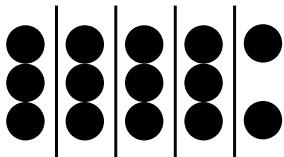
$1 \text{ v } 14 =$

$\frac{1}{14} \text{ od } 14 =$



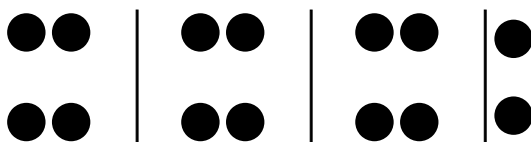
$7 \times 2 =$

$2 \text{ v } 14 = \frac{1}{7} \text{ od } 14 =$



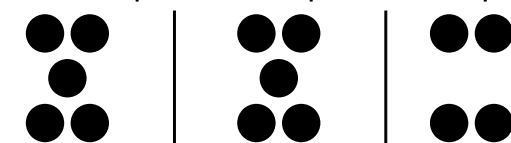
$4 \times 3 + 2 =$

$3 \text{ v } 14 =$



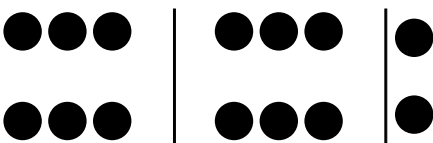
$3 \times 4 + 2 =$

$4 \text{ v } 14 =$



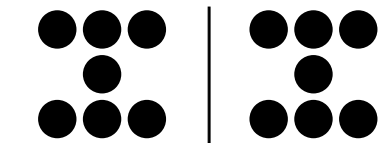
$2 \times 5 + 4 =$

$5 \text{ v } 14 =$



$2 \times 6 + 2 =$

$6 \text{ v } 14 =$



$7 + 7 =$

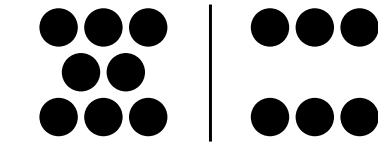
$14 - 7 =$

$14 = 7 + .$

$2 \times 7 =$

$7 \text{ v } 14 =$

$\frac{1}{2} \text{ od } 14 =$



$8 + 6 =$

$14 - 6 =$

$14 = 8 + .$

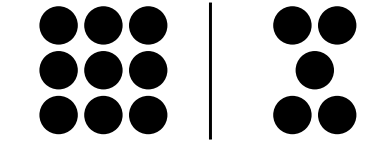
$6 + 8 =$

$14 - 8 =$

$14 = 6 + .$

$1 \times 8 + 6 =$

$8 \text{ v } 14 =$



$9 + 5 =$

$14 - 5 =$

$14 = 9 + .$

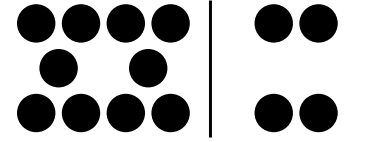
$5 + 9 =$

$14 - 9 =$

$14 = 5 + .$

$1 \times 9 + 5 =$

$9 \text{ v } 14 =$



$10 + 4 =$

$14 - 4 =$

$14 = 10 + .$

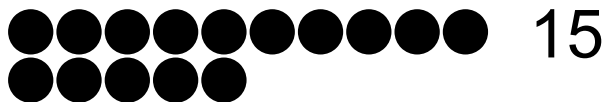
$4 + 10 =$

$14 - 10 =$

$14 = 4 + .$

$1 \times 10 + 4 =$

$10 \text{ v } 14 =$

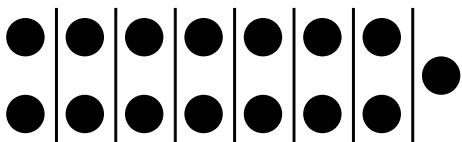


15

$15 \times 1 =$

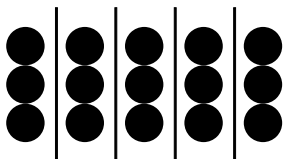
$1 \vee 15 =$

$\frac{1}{15}$ od 15 =



$7 \times 2 + 1 =$

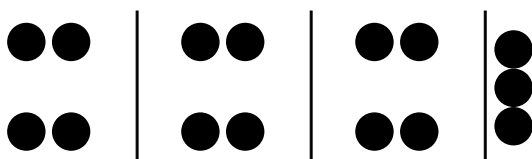
$2 \vee 15 =$



$5 \times 3 =$

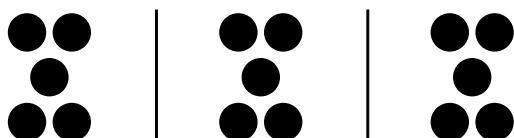
$3 \vee 15 =$

$\frac{1}{5}$ od 15 =



$3 \times 4 + 3 =$

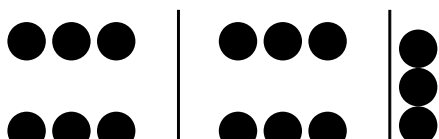
$4 \vee 15 =$



$3 \times 5 =$

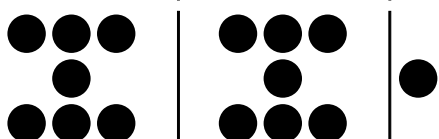
$5 \vee 15 =$

$\frac{1}{3}$ od 15 =



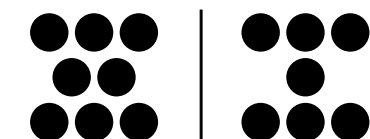
$2 \times 6 + 3 =$

$6 \vee 15 =$



$2 \times 7 + 1 =$

$7 \vee 15 =$



$8 + 7 =$

$15 - 7 =$

$15 = 8 + .$

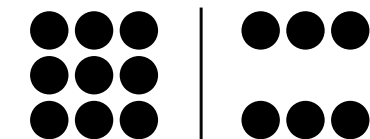
$7 + 8 =$

$15 - 8 =$

$15 = 7 + .$

$1 \times 8 + 7 =$

$8 \vee 15 =$



$9 + 6 =$

$15 - 6 =$

$15 = 9 + .$

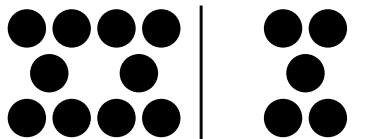
$6 + 9 =$

$15 - 9 =$

$15 = 6 + .$

$1 \times 9 + 6 =$

$9 \vee 15 =$



$10 + 5 =$

$15 - 5 =$

$15 = 10 + .$

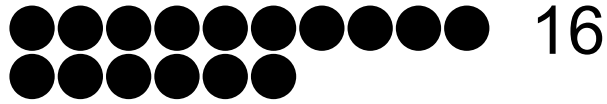
$5 + 10 =$

$15 - 10 =$

$15 = 5 + .$

$1 \times 10 + 5 =$

$10 \vee 15 =$

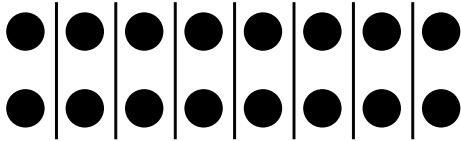


16

$16 \times 1 =$

$1 \text{ v } 16 =$

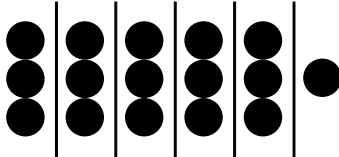
$\frac{1}{16} \text{ od } 16 =$



$8 \times 2 =$

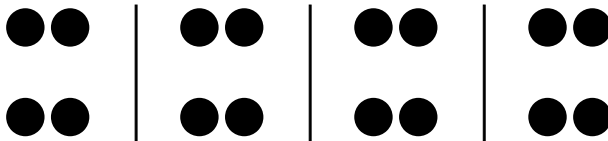
$2 \text{ v } 16 =$

$\frac{1}{8} \text{ od } 16 =$



$5 \times 3 + 1 =$

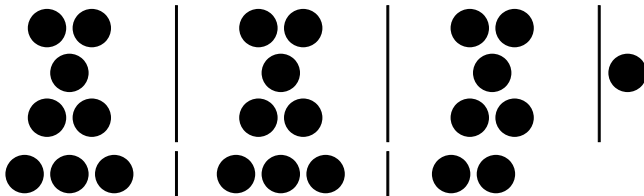
$3 \text{ v } 16 =$



$4 \times 4 =$

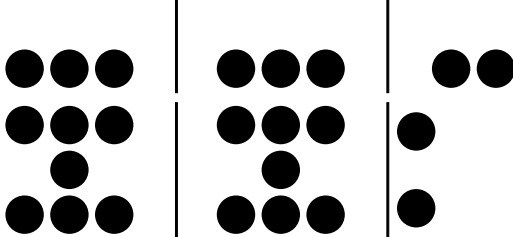
$4 \text{ v } 16 =$

$\frac{1}{4} \text{ od } 16 =$



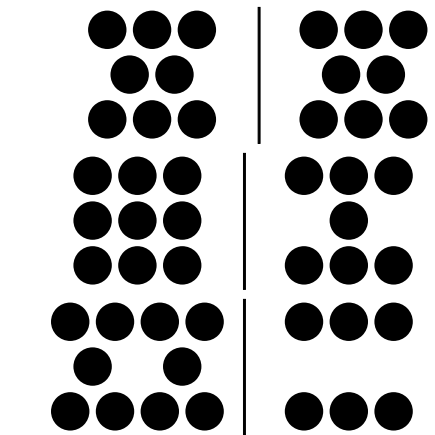
$3 \times 5 + 1 =$

$5 \text{ v } 16 =$



$2 \times 6 + 4 =$

$6 \text{ v } 16 =$



$2 \times 7 + 2 =$

$7 \text{ v } 16 =$

$8 + 8 =$

$16 - 8 =$

$16 = 8 + .$

$2 \times 8 =$

$8 \text{ v } 16 =$

$\frac{1}{2} \text{ od } 16 =$

$9 + 7 =$

$16 - 7 =$

$16 = 9 + .$

$7 + 9 =$

$16 - 9 =$

$16 = 7 + .$

$1 \times 9 + 7 =$

$9 \text{ v } 16 =$

$10 + 6 =$

$16 - 6 =$

$16 = 10 + .$

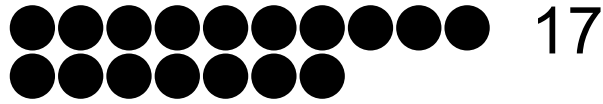
$6 + 10 =$

$16 - 10 =$

$16 = 6 + .$

$1 \times 10 + 6 =$

$10 \text{ v } 16 =$

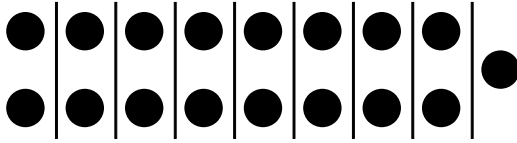


17

$17 \times 1 =$

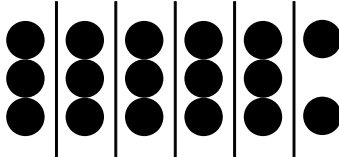
$1 \vee 17 =$

$\frac{1}{17} \text{od } 17 =$



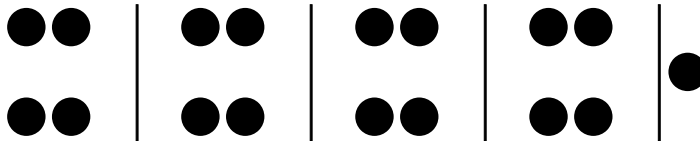
$8 \times 2 + 1 =$

$2 \vee 17 =$



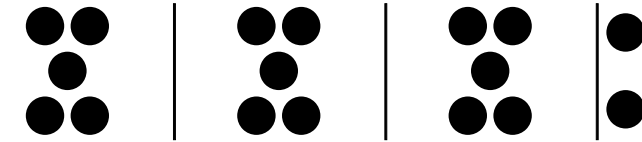
$5 \times 3 + 2 =$

$3 \vee 17 =$



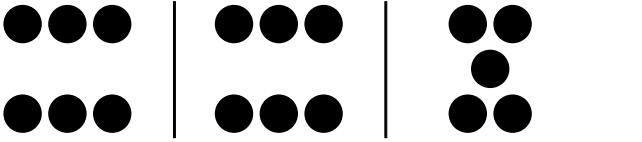
$4 \times 4 + 1 =$

$4 \vee 17 =$



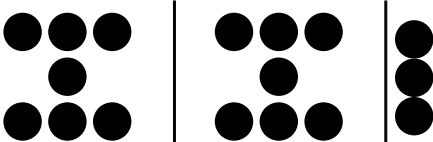
$3 \times 5 + 2 =$

$5 \vee 17 =$



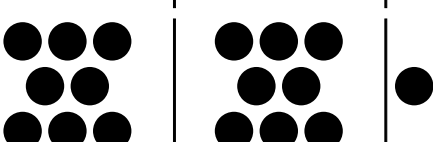
$2 \times 6 + 5 =$

$6 \vee 17 =$



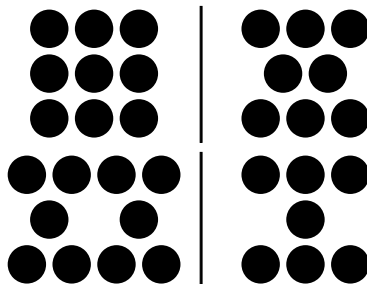
$2 \times 7 + 3 =$

$7 \vee 17 =$



$2 \times 8 + 1 =$

$8 \vee 17 =$



$9 + 8 =$

$17 - 8 =$

$17 = 9 + .$

$8 + 9 =$

$17 - 9 =$

$17 = 8 + .$

$1 \times 9 + 8 =$

$9 \vee 17 =$

$10 + 7 =$

$17 - 7 =$

$17 = 10 + .$

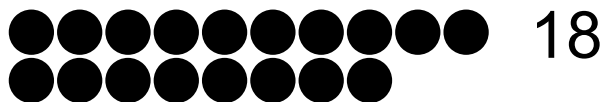
$7 + 10 =$

$17 - 10 =$

$17 = 7 + .$

$1 \times 10 + 7 =$

$10 \vee 17 =$

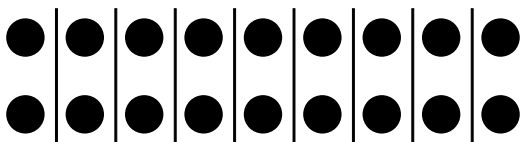


18

$18 \times 1 =$

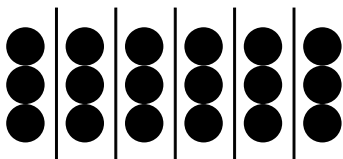
$1 \vee 18 =$

$\frac{1}{18}$ od 18 =



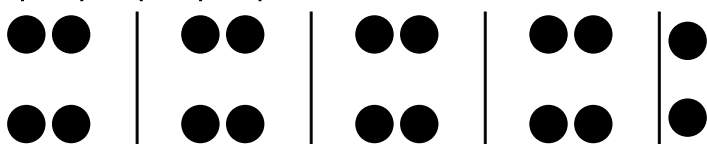
$9 \times 2 =$

2 v 18 = $\frac{1}{9}$ od 18 =

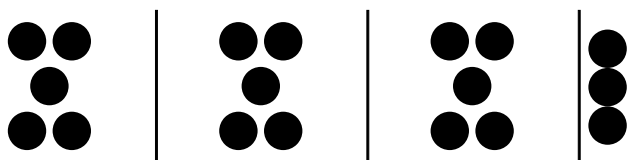


$6 \times 3 =$

3 v 18 = $\frac{1}{6}$ od 18 =



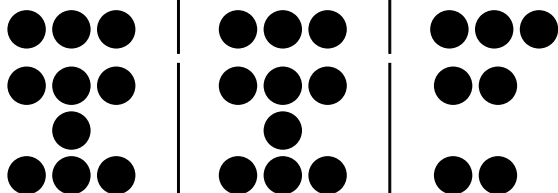
$4 \times 4 + 2 =$ 4 v 18 =



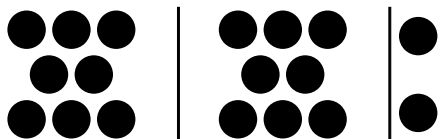
$3 \times 5 + 3 =$ 5 v 18 =



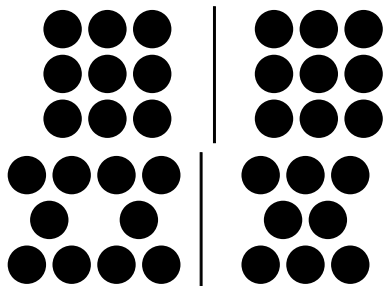
$3 \times 6 =$ 6 v 18 = $\frac{1}{3}$ od 18 =



$2 \times 7 + 4 =$ 7 v 18 =



$2 \times 8 + 2 =$ 8 v 18 =



$9 + 9 =$

$18 - 9 =$

$18 = 9 + .$

$2 \times 9 =$

$9 \vee 18 =$

$\frac{1}{2}$ od 18 =

$10 + 8 =$

$18 - 8 =$

$18 = 10 + .$

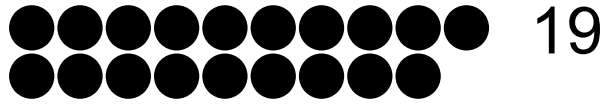
$8 + 10 =$

$18 - 10 =$

$18 = 8 + .$

$1 \times 10 + 8 =$

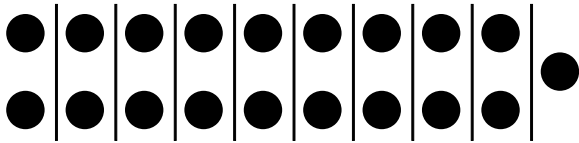
$10 \vee 18 =$



$19 \times 1 =$

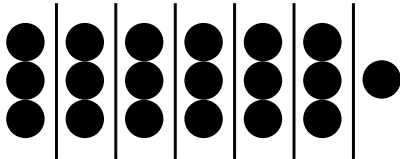
$1 \text{ v } 19 =$

$\frac{1}{19} \text{ od } 19 =$



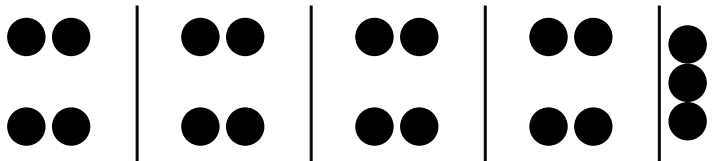
$9 \times 2 + 1 =$

$2 \text{ v } 19 =$



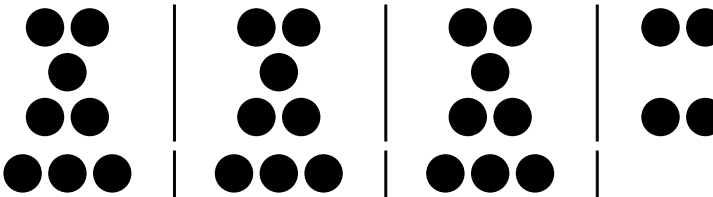
$6 \times 3 + 1 =$

$3 \text{ v } 19 =$



$4 \times 4 + 3 =$

$4 \text{ v } 19 =$



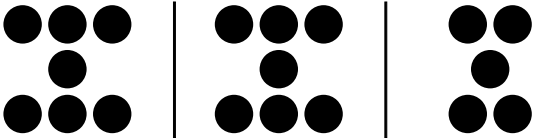
$3 \times 5 + 4 =$

$5 \text{ v } 19 =$



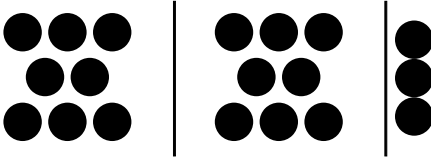
$3 \times 6 + 1 =$

$6 \text{ v } 19 =$



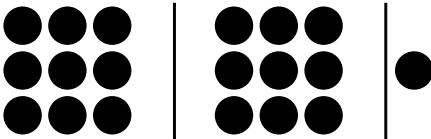
$2 \times 7 + 5 =$

$7 \text{ v } 19 =$



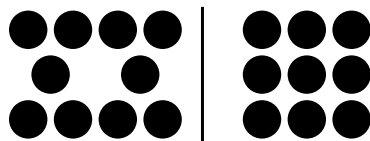
$2 \times 8 + 3 =$

$8 \text{ v } 19 =$



$2 \times 9 + 1 =$

$9 \text{ v } 19 =$



$10 + 9 =$

$19 - 9 =$

$19 = 10 + .$

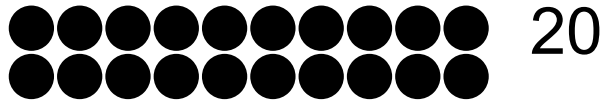
$9 + 10 =$

$19 - 10 =$

$19 = 9 + .$

$1 \times 10 + 9 =$

$10 \text{ v } 19 =$



$20 \times 1 =$ $1 \text{ v } 20 =$ $\frac{1}{20} \text{ od } 20 =$

$10 \times 2 =$ $2 \text{ v } 20 =$ $\frac{1}{10} \text{ od } 20 =$

$6 \times 3 + 2 =$ $3 \text{ v } 20 =$

$5 \times 4 =$ $4 \text{ v } 20 =$ $\frac{1}{5} \text{ od } 20 =$

$4 \times 5 =$ $5 \text{ v } 20 =$ $\frac{1}{4} \text{ od } 20 =$

$3 \times 6 + 2 =$ $6 \text{ v } 20 =$

$2 \times 7 + 6 =$ $7 \text{ v } 20 =$

$2 \times 8 + 4 =$ $8 \text{ v } 20 =$

$2 \times 9 + 2 =$ $9 \text{ v } 20 =$

$10 + 10 =$ $20 - 10 =$ $20 = 10 + .$
 $2 \times 10 =$ $10 \text{ v } 20 =$ $\frac{1}{2} \text{ od } 20 =$