

✧ **Choose the correct answer.**

1.



Which multiplication sentence matches the picture?

a) $1 + 1 = 2$

c) $2 \times 1 = 2$

b) $1 \times 2 = 1$

d) $2 \times 1 = 1$

2.



Which multiplication sentence could represent this model?

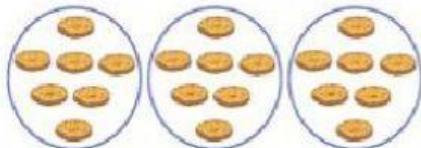
a) $2 \times 4 = 8$

c) $2 \times 3 = 6$

b) $4 \times 2 = 8$

d) $2 + 2 + 2 + 2 = 8$

3.



Which multiplication sentence could represent this model?

a) $3 \times 7 = 21$

c) $3 \times 6 = 18$

b) $7 \times 3 = 21$

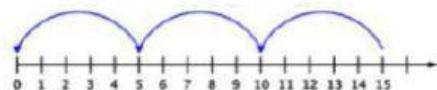
d) $3 + 3 + 3 + 3 + 3 + 3 + 3 = 21$

4. What is another way of saying $4 + 4 + 4$?

a) 3 groups of 4

b) 4 groups of 4

5.



What division equation is represented by the picture?

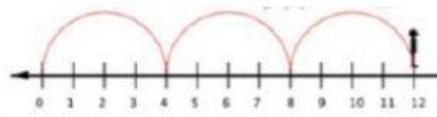
a) $10 \div 2 = 5$

b) $4 \div 2 = 2$

c) $9 \div 3 = 3$

d) $15 \div 5 = 3$

6.



What division equation is represented by the picture?

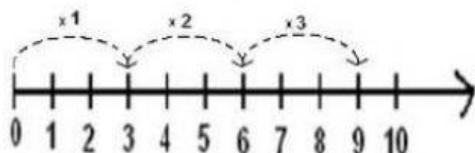
a) $12 \div 4 = 3$

b) $24 \div 4 = 6$

c) $12 \div 2 = 6$

d) $25 \div 5 = 5$

7.



What multiplication fact does this show?

a) $2 \times 5 = 10$

b) $3 \times 4 = 12$

c) $3 \times 3 = 9$

d) $3 \times 1 = 3$

8.



a) $5 \times 2 = 10$

b) $2 \times 10 = 20$

c) $5 \times 2 = 50$

9. What multiplication sentence means the same as 8 groups of 2?

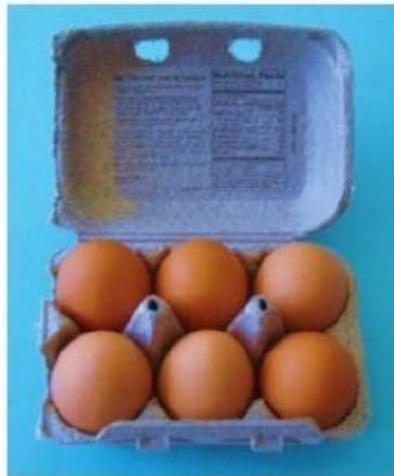
a) 8×2

b) $2 + 8$

c) 8×8

d) 2×2

10.



Which equation matches this array?

a) $3 \times 6 = 18$
 c) $3 \times 2 = 6$

b) $6 \times 3 = 18$
 d) $2 \times 3 = 6$

11.



Which repeated addition sentence represents this rectangular array?

Number Model: _____

a) $4+4+4+4=16$
 c) $5+5+5+5=20$

b) $4+4+4+4+4=20$
 d) $3+3+3+3=12$

12.

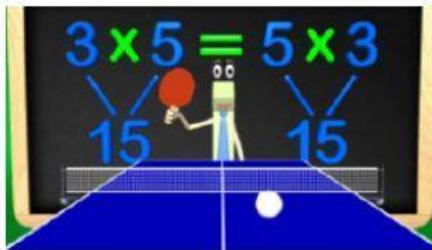


There are:

a) 4 rows of 4
 c) 3 rows of 5

b) 3 rows of 4
 d) 4 rows of 3

13.



The commutative property that says you can multiply two factors in any order.

 a) true b) false

14.



$3 \times 4 =$

 a) 4×3 b) 4×5 c) 1×6

15.



$5 \times 6 =$

 a) 6×5 b) 4×6 c) 2×4