

✧ Choose the correct answer.

1.



Which multiplication sentence that matches the picture?

☐ a) $1 + 1 = 2$

☐ b) $1 \times 2 = 1$

☐ c) $2 \times 1 = 2$

☐ d) $2 \times 1 = 1$

2.



Which multiplication sentence could represent this model?

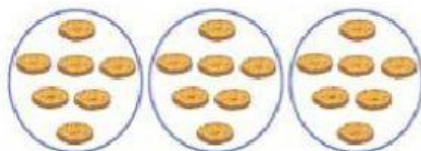
☐ a) $2 \times 4 = 8$

☐ b) $4 \times 2 = 8$

☐ c) $2 \times 3 = 6$

☐ d) $2 + 2 + 2 + 2 = 8$

3.



Which multiplication sentence could represent this model?

☐ a) $3 \times 7 = 21$

☐ b) $7 \times 3 = 21$

☐ c) $3 \times 6 = 18$

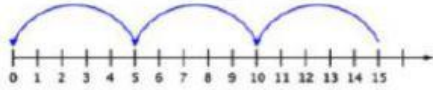
☐ d) $3 + 3 + 3 + 3 + 3 + 3 + 3 = 21$

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?

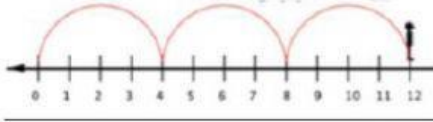
☐ a) $10 \div 2 = 5$

☐ b) $4 \div 2 = 2$

☐ c) $9 \div 3 = 3$

☐ d) $15 \div 5 = 3$

6.



What division equation is represented by the picture?

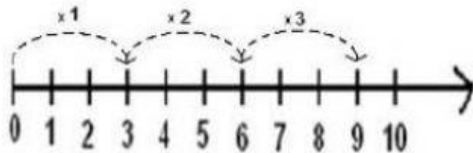
☐ a) $12 \div 4 = 3$

☐ 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) $3 \times 6 = 18$

☐ b) $6 \times 3 = 18$

☐ c) $3 \times 2 = 6$

☐ d) $2 \times 3 = 6$

11.



Which repeated addition sentence represents this rectangular array?

Number Model: _____

☐ a) $4+4+4+4=16$

☐ b) $4+4+4+4+4=20$

☐ c) $5+5+5+5=20$

☐ d) $3+3+3+3=12$

12.



There are:

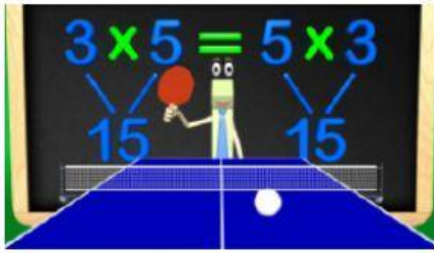
☐ a) 4 rows of 4

☐ b) 3 rows of 4

☐ c) 3 rows of 5

☐ 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