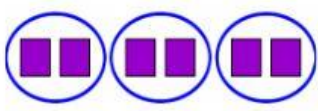


**Read each statement carefully and then choose the correct answer.**

1. The numbers you multiply are \_\_\_\_\_.  
a. Addend              b. factors              c. products
2. When groups have the same number, you can \_\_\_\_\_ to find how many in all.  
a. Multiply              b. add              c. subtract
3. The answer to a multiplication problem is the \_\_\_\_\_.  
a. Sum              b. difference              c. product
4. An \_\_\_\_\_ shows objects in rows and columns.  
a. Array              b. set              c. property
5. The product of \_\_\_\_\_ and any number equals that number.
6. The product of \_\_\_\_\_ and any number equals zero.

7. 

\_\_ groups of \_\_ = \_\_

\_\_ + \_\_ + \_\_ = \_\_

\_\_ x \_\_ = \_\_

8. 

\_\_ groups of \_\_ = \_\_

\_\_ + \_\_ + \_\_ + \_\_ + \_\_ = \_\_

\_\_ x \_\_ = \_\_

**Find how many in all.**

9. five groups of three = \_\_\_\_\_
10.  $4+4+4+4 =$  \_\_\_\_\_
11.  $5 \times 4 =$  \_\_\_\_\_
12. Four groups of 5 = \_\_\_\_\_
13. Anna bought 6 packages of 5 cards each. How many cards did she buy? \_\_\_\_\_

14.  $7 \times 2 = \underline{\hspace{2cm}}$

15.  $7 \times 5 = \underline{\hspace{2cm}}$

16.  $8 \times 2 = \underline{\hspace{2cm}}$

17.  $4 \times 5 = \underline{\hspace{2cm}}$

18.  $9 \times 5 = \underline{\hspace{2cm}}$

19.  $\underline{\hspace{2cm}} = 6 \times 5$

20.  $\underline{\hspace{2cm}} = 2 \times 2$

21.  $\underline{\hspace{2cm}} = 5 \times 5$

22. Blyth bought 5 packages of 3 toy cars each. David has 16 toy cars. Who has more cars?  $\underline{\hspace{2cm}}$

23.  $0 \times 5 = \underline{\hspace{2cm}}$

24.  $3 \times 7 = \underline{\hspace{2cm}}$

25.  $1 \times 7 = \underline{\hspace{2cm}}$

26.  $\underline{\hspace{2cm}} \times 9 = \underline{\hspace{2cm}}$

27.  $5 \times \underline{\hspace{2cm}} = 20$

28.  $\underline{\hspace{2cm}} \times 8 = 32$

**Find the product. Tell which property you used to help you.**

Commutative

zero

identity

associative

29.  $6 \times 7 = \underline{\hspace{2cm}} \times 6$   $\underline{\hspace{2cm}}$  property

30.  $(4 \times 2) \times 3 = \underline{\hspace{2cm}}$   $\underline{\hspace{2cm}}$  property

31.  $8 \times 1 = \underline{\hspace{2cm}}$   $\underline{\hspace{2cm}}$  property

32.  $0 \times 6 = \underline{\hspace{2cm}}$   $\underline{\hspace{2cm}}$  property