

Name \_\_\_\_\_

**Chapter  
2**

**Test B**

Find the product.

1.  $2 \times 10 = \underline{\quad}$

2.  $2 \times 1 = \underline{\quad}$

3. Use the Distributive Property to find the product.

$$5 \times (2 + 5) = \underline{\quad}$$

4. Use the Distributive Property to fill in the blank.

$$2 \times 6 = 2 \times (\underline{\quad} + 1)$$

5. A music teacher needs to make 2 rows of 8 chairs. There are 18 chairs. Does he have enough chairs?

6. Your teacher has 5 boxes of ribbons. There are 4 ribbons in each box. There are 20 students in your class. Does every student get a ribbon?

7. Newton has 7 dimes. Descartes has 82¢. Who has more money?

8. A librarian stacks books in 6 piles. Each pile has 10 books. The librarian puts away 27 of the books. How many books are left?

9. You recycle 5 cans and receive 5¢ for each can. You spend 15¢ on a spinning top. How many more cans do you need to recycle to buy another spinning top?

10. A science teacher has 14 rocks. She buys 8 sets of new rocks. Each set has 10 rocks. How many rocks does she have now?

**Chapter  
2****Test B (continued)**

11. A cook book has 20 pages. There are 3 recipes on each page. You make 25 of the recipes. How many recipes do you have left to make?

12. Tell whether the number 15 is a multiple of 2, 5, or both.

13. There are 10 years in 1 *decade*. Your neighbor is 40 years old. How many decades old is she?

14. Which equation is true?

$$3 + 1 \stackrel{?}{=} 3 \times 1 \quad 8 \times 1 \stackrel{?}{=} 8 + 0$$

$$5 \times 0 \stackrel{?}{=} 5 + 0 \quad 10 \times 1 \stackrel{?}{=} 10 + 1$$

15. Which expression *cannot* be used to find  $4 \times 10$ ?

$$(2 + 2) \times 10 \quad 10 \times (2 + 2)$$

$$4 \times (5 + 2) \quad 4 \times (5 + 5)$$

16. You make a puppy play pen in the shape of a pentagon. You use 9 feet of fencing for each side. How many feet of fencing do you use in all?

Name \_\_\_\_\_

**Chapter  
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**Test B (continued)**

17.  $1 \times 9 = \underline{\quad}$

18.  $8 \times 0 = \underline{\quad}$

19. Use the Distributive Property to find the product.

$3 \times (4 + 6) = \underline{\quad}$

20. An art teacher needs to make 4 rows of 6 chairs. There are 20 chairs. Does she have enough chairs?

21. Newton has 6 nickels. Descartes has 28¢. Who has more money?

22. A girl stacks books in 8 piles. Each pile has 10 books. The girl puts away 65 of the books. How many books are left?

23. You recycle 3 water bottles and receive 10¢ for each water bottle. You spend 20¢ on a paper airplane. How many more cans do you need to recycle to buy another paper airplane?

24. A Bible teacher has 16 props. She buys 5 sets of new props. Each set has 10 props. How many props does she have now?