

Chapter Test, Form 2B

Read each question carefully. Write the letter for your answer on the line provided.

Use the Distributive Property to find each product.

1. $7 \times 5 =$
 A. 40 B. 35 C. 27 D. 17 1. **B**
2. $8 \times 4 =$
 F. 48 G. 44 H. 36 I. 32 2. **I**
3. $2 \times 9 =$
 A. 18 B. 22 C. 23 D. 28 3. **A**

Find each missing factor.

4. $6 \times (\square \times 2) = 36$
 F. 4 G. 3 H. 2 I. 1 4. **G**
5. $(3 \times 3) \times \square = 45$
 A. 5 B. 4 C. 3 D. 2 5. **A**
6. $4 \times (\square \times 4) = 48$
 F. 4 G. 3 H. 2 I. 1 6. **G**

Use numbers and operations to write each phrase as an expression.

7. 7 people equally divide 49
 A. $49 - 7$ C. $49 \div 7$ 7. **C**
 B. 49×7 D. $49 + 7$
8. 6 chairs with 4 legs on each chair
 F. 6×4 H. $24 \div 4$ 8. **F**
 G. $6 + 4$ I. $6 - 4$

Chapter Test, Form 2B (continued)

Read each question carefully. Write your answer on the line provided.

Evaluate each expression if $x = 5$ and $y = 3$.

9. $(x + y) \times 3 =$ 9. 24

10. $2 \times (x \times 2) =$ 10. 20

11. $(x - y) \times 5 =$ 11. 10

Solve.

12. Stephen bought 2 packs of golf balls. Each pack has 3 golf balls. He paid \$3 for each golf ball. How much did all the golf balls cost? 12. \$1813. Jill has \$30. She gives Ginny half the money and then buys a magazine for \$5. How much money does Jill have left? 13. \$1014. Brandon scored 1 goal in each of his 4 soccer games. His dad pays him \$5 for every goal he scores. How much money did he get? 14. \$2015. Lily has 16 pencils. She throws away four broken pencils and gives her sister half of the rest. How many pencils does she keep for herself? 15. 6 pencils16. Michael earns \$5 an hour washing cars. He worked 2 hours last Saturday. He spent \$6 at the movies on Sunday. How much money does Michael have left? 16. \$417. Angela practiced her keyboard for 15 minutes four times this week. While practicing she took two phone calls that lasted 5 minutes each. How much time did she actually practice her keyboard this week? 17. 50 minutes