

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. _____

2. $8 \times 4 =$

F. 48

G. 44

H. 36

I. 32

2. _____

3. $2 \times 9 =$

A. 18

B. 22

C. 23

D. 28

3. _____

Find each missing factor.

4. $6 \times (\square \times 2) = 36$

F. 4

G. 3

H. 2

I. 1

4. _____

5. $(3 \times 3) \times \square = 45$

A. 5

B. 4

C. 3

D. 2

5. _____

6. $4 \times (\square \times 4) = 48$

F. 4

G. 3

H. 2

I. 1

6. _____

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. _____

B. 49×7 D. $49 + 7$

8. 6 chairs with 4 legs on each chair

F. 6×4 H. $24 \div 4$

8. _____

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. _____

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

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

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. _____

13. Jill has \$30. She gives Ginny half the money and then buys a magazine for \$5. How much money does Jill have left? 13. _____

14. 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. _____

15. 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. _____

16. 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. _____

17. 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. _____