

Basic Skills Pre-Test

Name _____

Round each number to the place shown.

1. 935 *ten*

2. 862 *ten*

3. 809 *hundred*

4. 3,953 *hundred*

5. 40,256 *thousand*

6. 539,701 *thousand*

7. 275,608 *ten thousand*

8. 139,420 *hundred thousand*

Add.

9. $416 + 511$

10. $358 + 64$

11. $6,173 + 827$

Subtract.

12. $4,976 - 2,735$

13. $1,164 - 239$

14. $3,000,000 - 1,069,502$

Multiply.

15. 8×5

16. 6×6

17. 6×9

18. 7×80

19. 57×6

20. 183×15

Divide.

21. $49 \div 7$

22. $36 \div 9$

23. $72 \div 8$

Use long division to divide. Be sure to write any remainder next to the quotient.

24. $84 \div 6$

25. $192 \div 4$

26. $243 \div 9$

27. $90 \div 7$

28. $512 \div 6$

29. $1,053 \div 13$

30. $1,878 \div 39$

Place the letter of the property in Column B next to the property being demonstrated in Column A.

Column A

31. $46 \times 1 = 46$ _____
32. $3 + (4 + 8) = (3 + 4) + 8$ _____
33. $83 + 12 = 12 + 83$ _____
34. $0 + 59 = 59$ _____
35. $4 \times (7 \times 2) = (4 \times 7) \times 2$ _____
36. $0 \times 6 = 0$ _____
37. $3 \times (5 + 8) = 3 \times 5 + 3 \times 8$ _____
38. $12 \times 3 = 3 \times 12$ _____

Column B

- A. Identity of Addition
B. Identity of Multiplication
C. Associative Property of Addition
D. Associative Property of Multiplication
E. Commutative Property of Addition
F. Commutative Property of Multiplication
G. Zero Product Property
H. Distributive Property

Work each application and answer with a complete sentence.

Show work for each on the right side.

- 39.** Tamari works two part-time jobs. Last month she earned \$749 at her morning job and \$876 at her evening job. How much did Tamari earn that month?
- 40.** Markos rented 12 tables for a banquet. The total cost of the table rental was \$216. What was the rental price for each table?
- 41.** Gilberto is sharing an apartment with two other guys, and his share of the monthly rent is \$725. How much will Gilberto pay in rent for one year?
- 42.** Shayenne is shopping at a large furniture store. She was deciding whether to buy a couch or a recliner. The price of the couch is \$1,029, and the price of the recliner is \$783. How much more did the couch cost than the recliner?