Name _____ Date _____ Class _____

LESSON 9-6

Practice C

Multiplying Integers

Use each set of integers to write two expressions, one with a positive product and one with a negative product.

1. −3, 2, −4

_____

_____

2. 8, −4, 5

_____

_____

3. −1, −9, 7

_____

_____

Find each product.

4. 9 • (−12) _____

5. −16 • 13 _____

6. −8 • (−25) _____

7. −7 • (−14) _____

8. 5 • (−62) _____

9. −10 • (−19) _____

10. 6 • (−81) _____

11. 0 • (−99) _____

12. −47 • 9 _____

Evaluate 12*n* for each value of *n*.

13. $n = 18$ _____

14. $n = -7$ _____

15. $n = -11$ _____

16. $n = -25$ _____

17. $n = 150$ _____

18. $n = -67$ _____

Evaluate each expression for the given value of the variable.

19. $-8w$, $w = 15$

_____

20. $11v$, $v = -9$

_____

21. $n \cdot 13$, $n = -40$

_____

22. $-9m$, $m = -70$

_____

23. $z \cdot 28$, $z = -8$

_____

24. $(c)(-19)$, $c = -20$

_____

25. Name two integers whose product is −24 and whose sum is 2.

_____

26. Name two integers whose product is –15 and whose sum is 2.

_____

27. Name two integers whose product is −18 and whose difference between the greatest and least number is 9.

_____

28. Name two integers whose product is 12 and whose difference between the greatest and least number is 4.

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