

## Algebra: Skill 5 - 18B

**Expressions: Multiply and Divide**

Evaluate each expression for the value given.

Answer to test question 18B.  $\frac{1}{4} \times p$ for $p = 12$  $\frac{1}{4} \times 12 = 3$ <b>answer: 3</b>	<b>Example</b>  $8 \times n$ for $n = 12$  $8 + 12 = 96$ The value of the expression is 96. <b>answer: 96</b>	<b>Example</b>  $n \div 7$ for $n = 42$  $42 \div 7 = 6$ The value of the expression is 6. <b>answer: 6</b>
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**Directions:** Evaluate each expression for the value given.

1. $9 \times n$ for $n = 6$	2. $n \div 5$ for $n = 25$	3. $\frac{1}{4} \times n$ for $n = 8$
4. $5 \times n$ for $n = 21$	5. $\frac{1}{2} \times n$ for $n = 10$	6. $n \div 4$ for $n = 16$
7. $n \div 6$ for $n = 36$	8. $8 \times n$ for $n = 8$	9. $\frac{2}{3} \times n$ for $n = 12$

## Algebra: Skill 5 - 18B

**Expressions: Multiply and Divide****Directions:** Evaluate each expression for the value given.

10. $\frac{n}{5} \times n$ for $n = 45$	11. $n \div 9$ for $n = 54$	12. $7 \times n$ for $n = 8$
13. $\frac{3}{5} \times n$ for $n = 10$	14. $\frac{n}{8} \times n$ for $n = 48$	15. $n \div 7$ for $n = 49$
16. $3 \times n$ for $n = 45$	17. $n \div 12$ for $n = 72$	18. $\frac{1}{2} \times n$ for $n = 200$

**Directions:** Evaluate the expression  $8 \times p$  for each value of  $p$ .

19.  $p = 3$

20.  $p = 12$

21.  $p = 9$

22.  $p = 32$

23.  $p = 18$

24.  $p = 21$

25.  $p = 7$

26.  $p = 42$

27.  $p = 26$

Answers Skill 18B Grade 5

1. 54	2. 5	3. 2	4. 105	5. 5	6. 4	7. 6	8. 64
9. 8	10. 9	11. 6	12. 56	13. 6	14. 6	15. 7	16. 15
17. 6	18. 100	19. 24	20. 96	21. 72	22. 256	23. 144	24. 168
25. 56	26. 336	27. 208					