

Name: \_\_\_\_\_

Score: \_\_\_\_\_

## Order of Operations (PEMDAS)

Simplify each expression using the correct order of operations.

1.  $[2 + (-8)] \times (-10)$

2.  $(-7) - 3 \times (-6)$

3.  $3 + 10 \times (-6)$

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4.  $(-6) \times [(-9) + (-3)]$

5.  $(-6) + (-4) \div 2$

6.  $2^3 \div (-2)$

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7.  $6 - (-3) \times 2$

8.  $(4 - 9) \div (-5)$

9.  $(-8) \times (7 - 4)$

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10.  $[(-7) - (-10)] \times 8$

11.  $3 + 10 \times (-6)$

12.  $(-9) \times (7 - 2)$

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13.  $6^2 - (-8)$

14.  $(-2) \times 2 + 10$

15.  $[2 + (-8)] \times (-10)$

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## Order of Operations (PEMDAS)

### Answers

1.  $[2 + (-8)] \times (-10)$

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60  
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2.  $(-7) - 3 \times (-6)$

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11  
-----

3.  $3 + 10 \times (-6)$

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-57  
-----

4.  $(-6) \times [(-9) + (-3)]$

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72  
-----

5.  $(-6) + (-4) \div 2$

-----  
-8  
-----

6.  $2^3 \div (-2)$

-----  
-4  
-----

7.  $6 - (-3) \times 2$

-----  
12  
-----

8.  $(4 - 9) \div (-5)$

-----  
1  
-----

9.  $(-8) \times (7 - 4)$

-----  
-24  
-----

10.  $[(-7) - (-10)] \times 8$

-----  
24  
-----

11.  $3 + 10 \times (-6)$

-----  
-57  
-----

12.  $(-9) \times (7 - 2)$

-----  
-45  
-----

13.  $6^2 - (-8)$

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44  
-----

14.  $(-2) \times 2 + 10$

-----  
6  
-----

15.  $[2 + (-8)] \times (-10)$

-----  
60  
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