

Name : _____

Score : _____

Teacher : _____

Date : _____

Advanced Order of Operations

Evaluate each expression.

1) $(-3) - (-4) \cdot [(-5) - \{(-5)^2 + (-4)\}]$

2) $(-3) - (-8) \cdot [3 - \{3^3 + 8\}]$

3) $(-6) - (-8) \cdot [(-3) - \{(-3)^2 + (-8)\}]$

4) $[5 - \{2^2 - 5\}] \cdot (2 - 9)$

5) $(-5) - (-2) \cdot [(-4) - \{(-4)^3 + (-2)\}]$

6) $[\{90 \div 5\}^3 - 10] \cdot 9 + 9$

7) $[6 - \{3^3 - 6\}] \cdot (3 - 11)$

8) $(-3) - 6 \cdot [2 - \{2^3 + (-6)\}]$

9) $[(-7) - \{(-2)^2 - (-7)\}] \cdot ((-2) - (-4))$

10) $[3 + \{6 \div 3\}] \cdot 4^3 - (-2)$

11) $[10 + \{16 \div 8\}] \cdot 5^2 - 3$

12) $8 - 9 \cdot [3 - \{3^3 + 9\}]$

