

Name: _____

Order of Operations Worksheet

Use PEMDAS to solve

1) $(-5) \div 5 \times 8^2 - 6$

2) $7 \times [(-9) - 4^2 \div (-4)]$

3) $2 \times 10 - (-4)^3 + (-9)$

4) $(-6) - 10^2 \div [4 + (-5)]$

5) $[(-2) + 3] \times (-6) - 5^2$

6) $[3 - (-3) + (-10)]^3 \div (-8)$

7) $(-2) + 2^3 - 9 \times (-4)$

8) $[9^2 - (-4) + 3] \div (-8)$

9) $8 \times [5 - (-2)^3 + (-10)]$

10) $3 \div (-3) + (-2)^2 - 6$

Name: _____

Order of Operations Worksheet

Answers

1) $(-5) \div 5 \times 8^2 - 6$

-70

2) $7 \times [(-9) - 4^2 \div (-4)]$

-35

3) $2 \times 10 - (-4)^3 + (-9)$

75

4) $(-6) - 10^2 \div [4 + (-5)]$

94

5) $[(-2) + 3] \times (-6) - 5^2$

-31

6) $[3 - (-3) + (-10)]^3 \div (-8)$

8

7) $(-2) + 2^3 - 9 \times (-4)$

42

8) $[9^2 - (-4) + 3] \div (-8)$

-11

9) $8 \times [5 - (-2)^3 + (-10)]$

24

10) $3 \div (-3) + (-2)^2 - 6$

-3