

Applied Math: Order of Operations DAY ONE

Evaluate each expression.

1) $(7 - 2) \div 5$

2) $(3 + 3)^2$

3) $(6 - 3)^2$

4) $5 + (16 + 2) \div 3$

5) $(-6 \times 2) \div -3$

6) $2 + 12 \div 2 + 1$

7) $-4 - (1 - 5) - (-4)^2$

8) $-3 \times 2 \times 2(-3 - 1)$

9) $(4 - 3)(1 - (3 + 5)) \times 5$

10) $((-16 - (-2 + 1)) \times 2) \div 5$

Evaluate each using the values given.

13) $y + z + 2$; use $y = -6$, and $z = 5$

14) $p(q \div 3 - p)$; use $p = -6$, and $q = -3$

15) $z \div 6 + x + x - 5$; use $x = 1$, and $z = 6$

16) $x(z + 3) + 1 + 3 - y$; use $x = 6$, $y = -5$, and $z = 2$

