

Name: _____

Math is Gold

Date: _____

Topic: Algebra Basics (Order of operations)

(id:basics_ord_op_M.1)

Title: Simplify

1) $8 \div 2^2 + 3 \cdot 5$

2) $15 \div 5 \cdot 18 \div 3^2$

3) $7 \cdot 3^2 \div 3 - 1$

4) $27 \cdot 2 \div 3^2 \cdot 2$

5) $5 \cdot 2 \cdot 8 \div 4^2$

6) $16 \div 4 + 2 \cdot 3$

7) $12 \div 6 \cdot 3 \div 2$

8) $5 \cdot 6 \div 2 - 3$

9) $10 \cdot 6 \div 3 \cdot 2$

10) $2 \cdot 3 \cdot 6 \div 2$

$$11) 15 \div (10 - (8 - 3))$$

$$12) (6 + 8) \div 7 - 3$$

$$13) (10 - 3) \cdot 25 \div 5$$

$$14) 10 \div 5 - (7 - 5)$$

$$15) 8 \cdot (3 - (10 \div 5))$$

$$16) 2(5 - (3 \cdot 2) + 6)$$

$$17) 3(10 + (8 \div 2) - 3)$$

$$18) 2(7 - (4 + 2) + 9)$$

$$19) 3(10 + 2 - (15 \div 5))$$

$$20) 2(11 - (10 - 1) + 7)$$