

Unit 1: Number Skills Day 3

Math 9 Principles

1-3: I can evaluate expressions with integers using correct order of operations.

Answer the following:

1) $3 - (2 + -5) =$

2) $(-3 - 2)(-2 + 4) =$

3) $-5 - -2 - +3 =$

4) $-(-6) - (-5) + -2 =$

5) $(2 - 6) - (-3 + 2) =$

6) $(4 - 6)(3 - 5) =$

7) $2 - 3(-2 - -7) =$

8) $4(-5) + (-3)(-2) =$

9) $3(2 + 6) - 5(-1 + 4) =$

10) $-2 + -4(-1 - -2)$

11) $-3 - -2(-2 - -1) =$

12) $-3(-1)(5) - 2(-4)(-1)$

13) $3(-4) =$

14) $(3 - 4)(-3) =$

$$15) -3 - (3 - 4) =$$

$$16) 3(-2 + 6) - 5(-1 + 4) =$$

$$17) (2 - 5) =$$

$$18) (2 - 5) - (1 - 3) =$$

$$19) -3(-4) - 5(-2) =$$

$$20) 4(-2) + (-3)(-2) =$$

$$21) 4(-2 + 5) - (-6 + 4) =$$

$$22) -2 + -4(-1 - -3) =$$

Simplify each quotient.

$$23) \frac{-4-2}{-2+4}$$

$$24) \frac{-3-4(-1-6)}{-2+(-3)}$$

$$25) -\frac{2(-2)(-2)}{-7-(-3)}$$

$$26) \frac{4(-6)}{4-6}$$

$$27) \frac{4(-3)+7(-9+5)}{(2-3)(3+2)}$$

$$28) \frac{-7+3(-1+4)}{-2}$$