

• Use the notes section of your binder to refresh your memory on operations with Integers and Rational #s

Simplify each expression following the Order of Operations:

1)
$$-8+6 \cdot 4$$

2)
$$3(-5) + 12 \div (-2)$$

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

4)
$$25 + (-8) - 5 + 1$$
 5) $16 \div (-4) \cdot 2 - 3$

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6)
$$\frac{10-(4)(-5)}{3}$$

7)
$$-3.7 + 0.5 \cdot 0.9$$

8)
$$-3.2 \div 4 + 1.8$$

9)
$$0.6 - 2.3 + (-1.2)$$

(* remember, you only need a common denominator to add & subtract fractions!)

10)
$$\frac{3}{4} - \frac{2}{3} \cdot \frac{3}{5}$$

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$$\frac{3}{4} - \frac{2}{3} \cdot \frac{3}{5}$$
 11) $-\frac{4}{5} \div 1\frac{1}{3} + \frac{1}{2}$ 12) $1\frac{1}{5} - 2\frac{1}{2} \cdot 3$

12)
$$1\frac{1}{5} - 2\frac{1}{2} \cdot 3$$