

Warm up:

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

6) $-8 + 8$ (0)

2) $-6 + (-8)$ (-14)

7) $-6 - (-3)$ (-3)
 $-6 + 3$

3) $4 + (-10)$ (-6)

8) $4 - 9$ (-5)
 $4 + (-9)$

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

9) $-8 - 3$ (-11)
 $-8 + (-3)$

5) $-2 + 7$ (5)

10) $5 - (-4)$ (9)
 $5 + 4$

Multiplication and Division

same sign - positive

different signs - negative

$$-7(-2) = 14$$

$$\frac{20}{-4} = -5$$

$$\frac{-10}{-5} = 2$$

$$-6(4) = -24$$

$$5(-3) = -15 \quad -6(-2) = 12 \quad -4(4) = -16$$

$$\frac{14}{-2} = -7 \quad \frac{-24}{-3} = 8 \quad \frac{-40}{2} = -20$$

Showdown

$$-8(-3)$$
$$24$$

$$\begin{aligned} & -3 + (-6) \\ & \quad -9 \end{aligned}$$

$$\frac{-15}{3} = -5$$

$$-5 - (-8)$$

$$-5 + 8$$

$$\textcircled{3}$$

$$\begin{array}{l} -9 - 1 \\ -9 + (-1) \\ \textcircled{-10} \end{array}$$

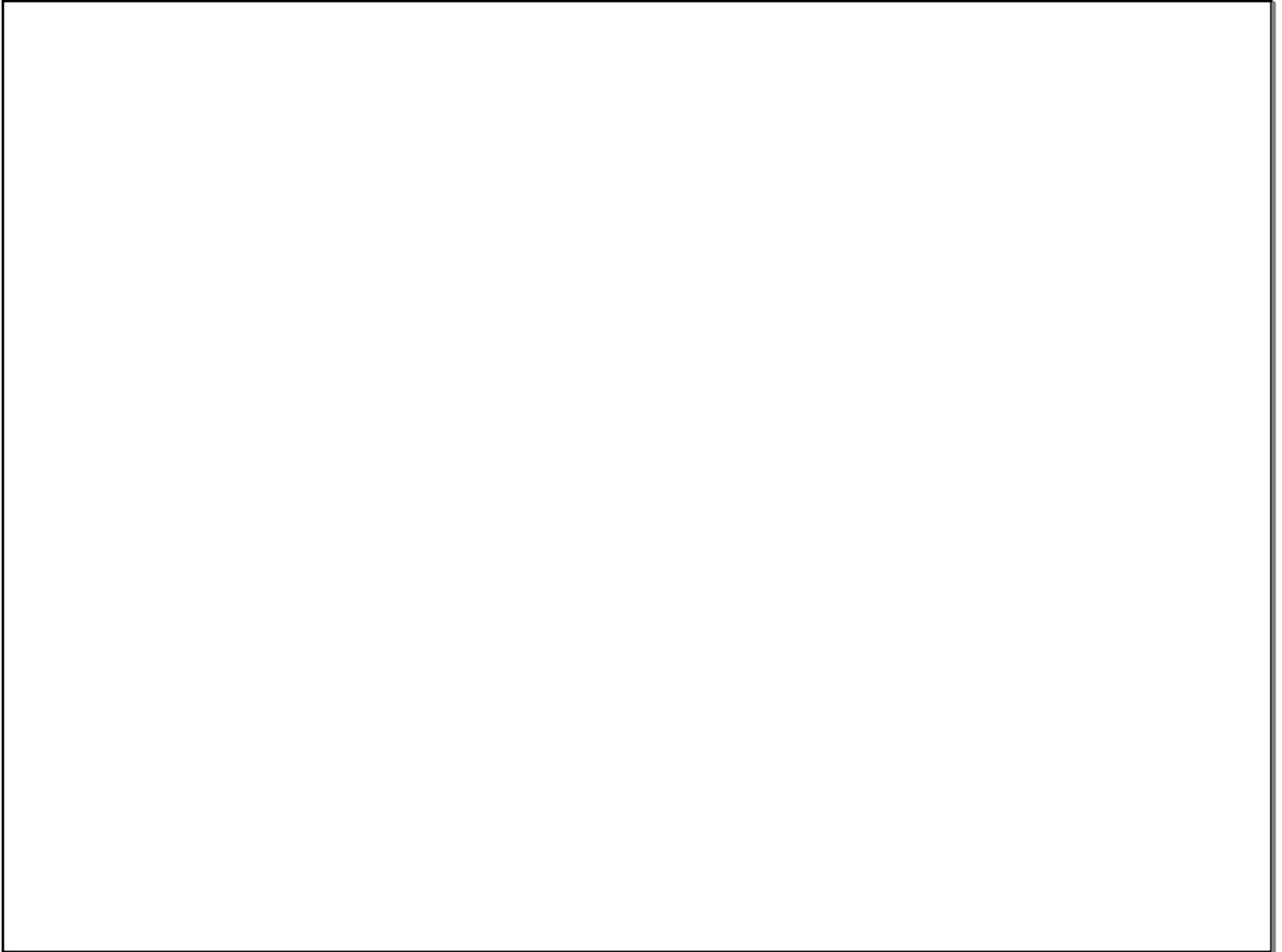
$$\frac{-32}{-8} = 4$$

$$2 - (-10)$$
$$2 + 10$$
$$\textcircled{12}$$

$$5 - 11$$
$$5 + (-11)$$

$$\textcircled{-6}$$

$$-9(-3)$$
$$27$$



$$\begin{aligned} & -5 - (-5) \\ & -5 + 5 \\ & \textcircled{0} \end{aligned}$$