

HW: Worksheet (on Google Classroom)

Warm up:

$$1) -3 + (-9) = -12$$

$$2) -4 - 7 = -11$$

$-4 + (-7)$

$$3) 2 - 14 = -12$$

$2 + (-14)$

$$4) -6 - (-5) = -1$$

$-6 + 5$

$$5) 18 + (-5) = 13$$

~~6) 12 + 4 = 16~~
~~7) 15 - 8 = 7~~
~~8) 20 - 12 = 8~~
~~9) 10 + 3 = 13~~
~~10) 18 - 5 = 13~~

Show all work



$$\frac{2 \times 3}{3 \times 3} + \left(-\frac{5}{9} \right)$$

$$\frac{6}{9} + \left(-\frac{5}{9} \right)$$

$$\left(\frac{1}{9} \right)$$

$$-1\frac{1}{2} + \left(-\frac{5}{6}\right)$$

$$-\frac{3}{2} + \left(-\frac{5}{6}\right)$$

$$-\frac{3}{2} + \left(-\frac{5}{6}\right) = -\frac{14}{6} = -\frac{7}{3}$$

$$-4 + \frac{3}{4}$$

$$-\frac{4}{1} + \frac{3}{4}$$

$$-\frac{16}{4} + \frac{3}{4} = -\frac{13}{4} = \textcircled{-3\frac{1}{4}}$$

$$-\frac{4}{7} - \left(-\frac{4}{5}\right)$$
$$-\frac{20}{35} + \left(+\frac{28}{35}\right)$$
$$\frac{8}{35}$$

$$8 \cdot 21$$

$$8 + (-21)$$

$$-13$$

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

$$\begin{array}{r} 7 \\ -2\frac{2}{3} \\ \hline \end{array}$$

$$2\frac{2}{3} - 7$$

$$\frac{8}{3} - \frac{21}{3}$$

$$\frac{8}{3} - \frac{21}{3} = -\frac{13}{3} = \textcircled{-4\frac{1}{3}}$$

$$\begin{array}{r} 10 - 51 \\ 10 + (-51) \\ -41 \end{array}$$

$$\frac{5}{6} - 4\frac{1}{4}$$

$$\frac{5}{6} - \frac{17}{4}$$

$$\frac{10}{12} - \frac{51}{12} = -\frac{41}{12} = \textcircled{-3\frac{5}{12}}$$

$$5\frac{1}{3} + \left(-3\frac{2}{5}\right)$$

$$-4\frac{1}{6} + 8\frac{3}{5}$$

$$-2\frac{3}{4} - \left(-1\frac{7}{8}\right)$$

