

$$\textcircled{1} (-1) \overset{+}{\cancel{(-)}} 1$$

$$-1 + 1 = \boxed{0}$$

$$\textcircled{3} (-4) \overset{+}{\cancel{(-)}} 6 =$$

$$-4 + 6 = \boxed{2}$$

$$\textcircled{5} -4 + 7 = 3$$

$$\textcircled{7} \underbrace{(-1) + 3}_{2} - 6$$

$$2 - 6 = \boxed{-4}$$

$$\textcircled{9} (-4)(4) = \boxed{-16}$$

$$\textcircled{11} 5 \cdot -2 = \boxed{-10}$$

$$\textcircled{13} \overbrace{(-10)(4)}^{-40} (-9) =$$

$$-40(-9) = \boxed{360}$$

$$\textcircled{15} \frac{-40}{-4} = \boxed{10}$$

SSAKSS
DSS BOW

Geo 1

$$-(-) = +$$

Geometry
Class Notes

TUESDAY
8-21-12

$$2 \cdot x = 2x$$

$$x + x = 2x$$

$$x - x = 0$$

$$(21) \quad \left(-\frac{1}{2}\right) - \frac{3}{2}$$

~~$$\frac{-2}{2} = \boxed{-1}$$~~

$$-\frac{1}{2} - \frac{3}{2} = -\frac{4}{2} = \boxed{-2}$$

$$(23) \quad 2 \overset{+}{-} \left(-\frac{3}{2}\right)$$

$$\frac{2}{1} + \frac{3}{2}$$

$$\frac{4}{2} + \frac{3}{2}$$

$$= \boxed{\frac{7}{2}}$$

* LEAVE AS
TOP HEAVY
FRACTION
IN SIMPLIST TERM

$$(27) \quad -\frac{7}{8} + \frac{6}{5}$$

$$-\frac{35}{40} + \frac{48}{40} = \boxed{\frac{13}{40}}$$

$$(15) \quad \frac{-40}{-4} = \boxed{+10}$$

$$\text{or} = \frac{20}{2} = \frac{10}{1} = \boxed{10}$$

$$(25) \quad -\frac{8}{5} - \frac{5}{4} \cdot \left(\frac{5}{5}\right)$$

$$-\frac{32}{20} - \frac{25}{20}$$

$$\boxed{-\frac{57}{20}}$$

$$\text{or} \quad \frac{-57}{20}$$

NOTE

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

Don't
write
⊖
in Bottom

$$(31) \quad \left(-\frac{7}{6}\right)\left(-\frac{3}{2}\right) = \frac{21}{12} = \boxed{\frac{7}{4}}$$

$$(41) \quad \frac{\frac{1}{10}}{\frac{3}{2}} = \frac{1}{10} \cdot \frac{2}{3} = \frac{2}{30} = \boxed{\frac{1}{15}}$$

$$(42) \quad \frac{1 \cdot 2}{10 \cdot 3} = \frac{1 \cdot 2}{3 \cdot 10} = \frac{1}{3} \cdot \left(\frac{2}{10}\right)$$

$$\frac{1}{10} \cdot \frac{2}{3} = \boxed{\frac{1}{15}}$$

Geo 1
Per 5

$$\textcircled{1} (-1) - (-1) = \text{DSS Bow}$$

$$-1 + 1 = \boxed{0}$$

$$\textcircled{3} (-4) - (-6)$$

$$-4 + 6 = \boxed{2}$$

$$\textcircled{5} -4 + 7 = \boxed{3}$$

$$\textcircled{7} (-1) + 3 - 6$$

DSS Bow

$$2 - 6 = \boxed{-4}$$

$\overrightarrow{PE}(\overrightarrow{MD})(\overrightarrow{AS})$

$$\textcircled{9} (-4)(4) = -4 \cdot 4$$

$$\boxed{-16}$$

$$\textcircled{11} 5 \cdot -2 = \boxed{-10}$$

$$\textcircled{43} \quad \frac{\frac{-10}{7}}{\frac{2}{1}} = -\frac{10}{7} \cdot \frac{1}{2} = \boxed{-\frac{5}{7}}$$

$$\textcircled{65} \quad -6V - 6(10V - 5)$$

$$\underline{\underline{-6V}} - \underline{\underline{60V}} + 30$$

$$\boxed{-66V + 30}$$
