

$$\{2\} + \{3\}$$

Way's to
WRITE

$$\{+2\} + \{+3\}$$

Algebra I
Class Notes

$$\{-2\} + \{3\}$$

TUESDAY
8-21-12

*

$$\{-2\} + \{3\}$$

Algebra
WAZ

$$\{-+2\} + \{3\}$$

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

LONG

$$-7 \textcircled{+} -6$$

$$-7 - 6$$

$$\text{SSA KSS} = \boxed{-13}$$

$$\textcircled{\text{EX}} (-7) + (-6)$$

SHORT

$$-7 - 6 = \boxed{-13}$$

$$\textcircled{3} (-5) - 6$$

$$-5 - 6$$

$$\text{SSA KSS}$$

$$\boxed{-11}$$

$$\textcircled{\text{EX}} -5 + 6 \quad \text{DSBOW}$$

$$\boxed{1}$$

$$\textcircled{5} 4 \textcircled{+} 5$$

$$4 + 5 = \boxed{9}$$

⑦ $-6 \overset{+}{-} 1$
 $-6 + 1 = \boxed{-5}$

⑨ $8 - 3 = \boxed{5}$

⑪ $(-8) - 3 + 4$ PE($\vec{MD}$)($\vec{AS}$)

$$\begin{array}{c} \diagdown \quad \diagup \\ -11 + 4 \\ \diagup \quad \diagdown \\ \boxed{-7} \end{array}$$

⑮ $(-8)(-8) = +\boxed{64}$
 ↑
 implied

⑲ $(10)(-4) = \boxed{-40}$

⑳ $(5)(0)(-7)$
 ↓
 $(0)(-7) = \boxed{0}$

$$(27) \frac{-8}{-2} = \frac{4}{1} = \boxed{4}$$

$$(31) \frac{-80}{10} = \boxed{-8}$$

$$(ex) -\frac{a}{b} \text{ or } \frac{-a}{b}$$

NO
or $\frac{a}{-b}$
NEVER LEAVE a
NEG. IN BOTTOM

$$(ex) -\frac{1}{2} \text{ or } \frac{-1}{2}$$

$$(37) \frac{5}{6} + \left(-\frac{2}{5}\right)$$

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

$$\frac{25}{30} - \frac{12}{30} = \boxed{+\frac{13}{30}}$$

$$(41) -2 - \frac{1}{2} =$$

$$-\frac{2}{1} - \frac{1}{2} = -\frac{4}{2} - \frac{1}{2} = \boxed{-\frac{5}{2}}$$

$$(43) \frac{1}{2} \overset{+}{(-)} \frac{3}{2}$$

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

$$(49) (-2) \left(\frac{7}{4} \right)$$

$$-\frac{2}{1} \cdot \frac{7}{4} = -\frac{14}{4} = \boxed{-\frac{7}{2}}$$

$$(65) \frac{\frac{11}{10}}{-\frac{7}{5}} = \frac{11}{10} \cdot -\frac{5}{7} = -\frac{55}{70} = \boxed{-\frac{11}{14}}$$

$$-\frac{5 \cdot 11}{10 \cdot 7} = -\frac{11 \cdot 5}{10 \cdot 7} = \frac{11}{\cancel{10}_2} \cdot -\frac{\cancel{5}_1}{7} = \boxed{-\frac{11}{14}}$$

simplify