

Adding Integers

Same Sign (SS) \rightarrow Add \rightarrow Keep Sign

or

Different Sign (DS) \rightarrow Subtract \rightarrow Original Sign of
Larger Absolute Value

$$\textcircled{1} -10 + (-15) \text{ SS} \\ -25$$

$$\textcircled{2} -21 + 10 \text{ DS} \\ -11$$

$$\textcircled{3} 18 + (-9) \text{ DS} \\ 9$$

$$\textcircled{4} -3 + (-22) \text{ SS} \\ -25$$

Evaluate each expression if $x = -5$, $y = -12$,
and $z = 8$.

$$\textcircled{5} x + y \\ -5 + (-12) \text{ SS} \\ -17$$

$$\textcircled{6} y + z \\ -12 + 8 \text{ DS} \\ -4$$