

Adding Integers

1.) What do you have more of?
positive / negative

2.) How many more do you have?
Quantity

$$\text{Ex 1: } -15 + 25 \left[\begin{array}{r} \text{pos} \\ 25 \\ \underline{-15} \\ 10 \end{array} \right]$$

10

$$\text{Ex 2: } -112 + -52 \left[\begin{array}{r} \text{neg} \\ 112 \\ \underline{+52} \\ 162 \end{array} \right]$$

-162

$$\text{Ex 3: } -110 + 42 \left[\begin{array}{r} \text{neg} \\ 110 \\ \underline{-42} \\ 68 \end{array} \right]$$

-68

$$\text{Ex 4: } \underline{-21 + -16} + -10 \left[\begin{array}{r} \text{neg} \\ 21 \\ \underline{+16} \\ 37 \end{array} \right]$$
$$-37 + -10 \left[\begin{array}{r} \text{neg} \\ 37 \\ \underline{+10} \\ 47 \end{array} \right]$$

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