
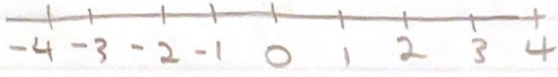


## Sample Solutions

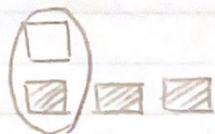
7. a) 

i) 

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

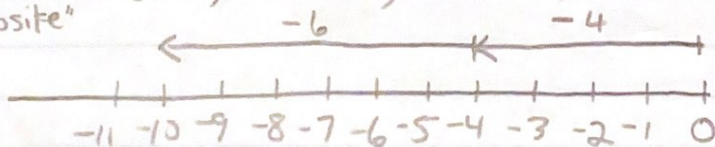
I spent \$4 at the dollar store, but then my mom gave me \$5 for my allowance.

8. a)  $(-1) + (+3) = (+2)$



9. c)  $(-4) - (+6)$

"Add the opposite"  $(-4) + (-6) = (-10)$



11. a)  $(+2) + (+7) = (+9)$

The temperature is  $9^{\circ}\text{C}$ .

$$12. a) (+4) - (+1)$$

$$(+4) + (-1) = (+3)$$

You can use tiles OR a number line, whichever you prefer. I'll show you both methods (you only have to do one).

