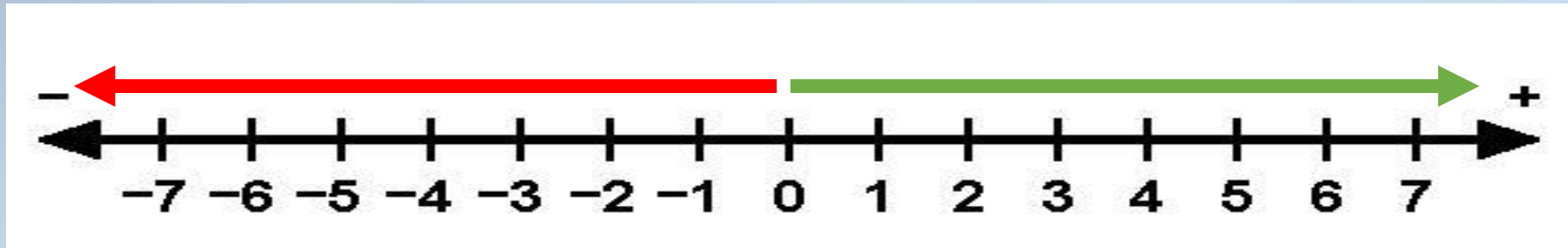


Warm -Up

- Draw a Number Line from 5 to -5
- On TOC 4 explain how you would model $-3 + 5$ with 2 color counters

Adding Integers with the number line



REMEMBER:

Negative numbers are to the left.

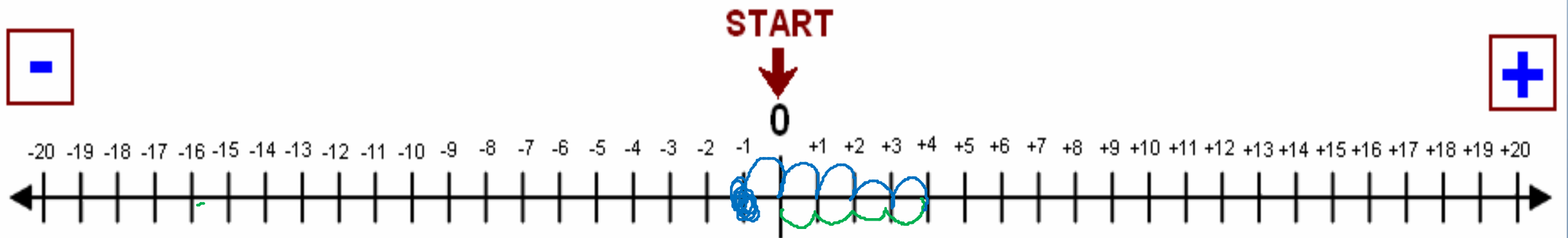
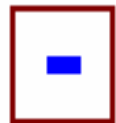
Positive numbers are to the right.

Adding Integers with the number line

TOC 5

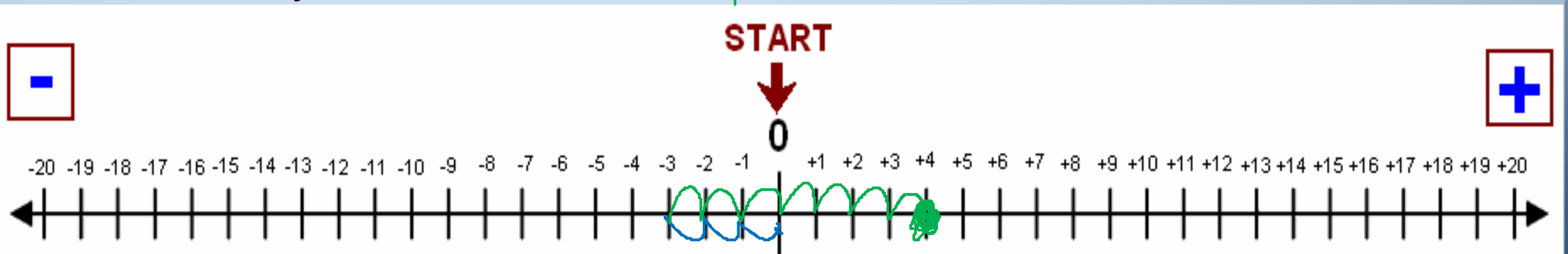
$$4 + (-5) =$$

- A. Start at zero
- B. Move 4 spaces right to get to the first number.
- C. From there, move 5 spaces left
- D. My final answer is: -1



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

- A. Start at zero
- B. Move 3 spaces left to get to the first number.
- C. From there, move 7 spaces right
- D. My final answer is: 4



$$\textcircled{-3} + \textcircled{-10} =$$

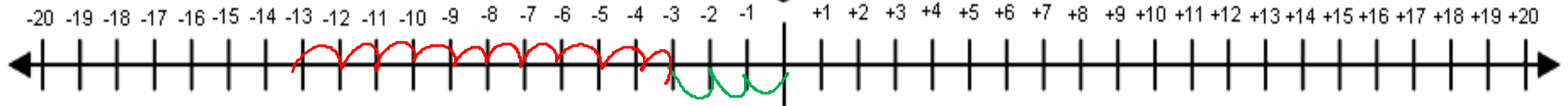
- A. Start at zero
- B. Move 3 spaces left to get to the first number.
- C. From there, move 10 spaces left
- D. My final answer is: -13



START



0



$$6 + (-2) + (-4) =$$

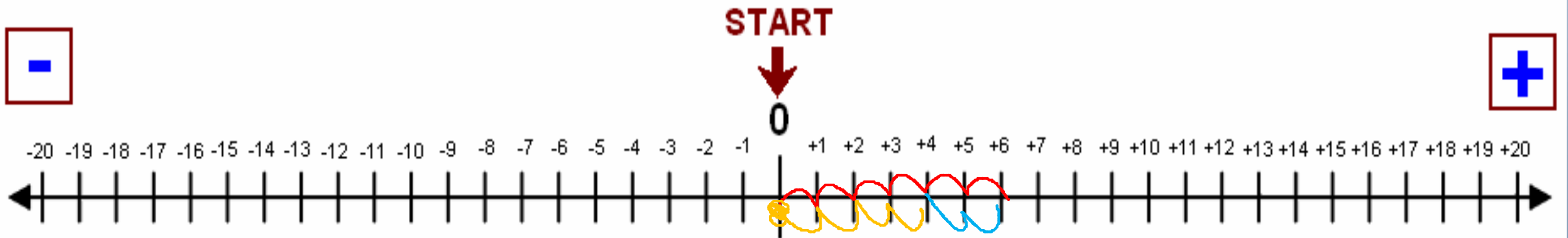
A. Start at zero

B. Move 6 spaces R to get to the first number.

C. From there, move 2 spaces L

D. From there, move 4 spaces L

E. My final answer is: 0



Modeling Adding Integers (TOC 6)

- Model 2 with the number line and 2 with counters.
- Write a few sentences describing how to solve the problem $5 + (-4)$ by modeling with the number line.