Name_____ Date_____

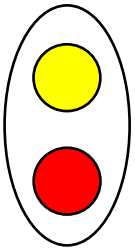
11.2 - Adding Integers – Part 1

As you recall in class, the following are true for adding with color chips:

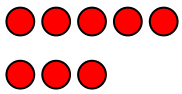
 = 1

 = -1

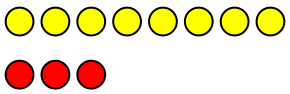
If you combine a yellow (positive) and a red (negative), together they cancel each other out and equal to zero

 = 0

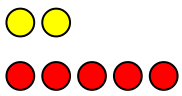
For the following, write an addition problem that shows what the image illustrates. Afterwards, solve the math problem.

1) 

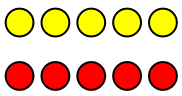
_____ + _____ = _____

2) 

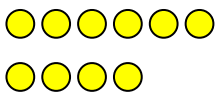
_____ + _____ = _____

3) 

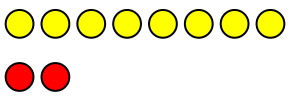
_____ + _____ = _____

4) 

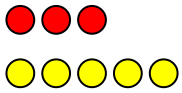
_____ + _____ = _____

5) 

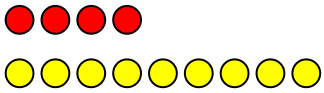
_____ + _____ = _____

6) 

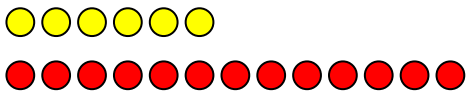
_____ + _____ = _____

7) 

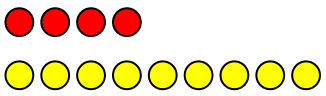
_____ + _____ = _____

8) 

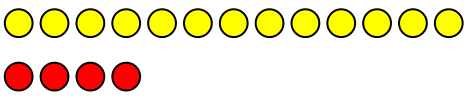
_____ + _____ = _____

9) 

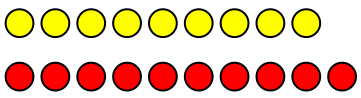
_____ + _____ = _____

10) 

_____ + _____ = _____

11) 

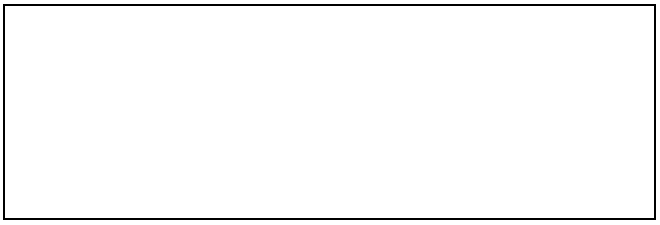
_____ + _____ = _____

12) 

_____ + _____ = _____

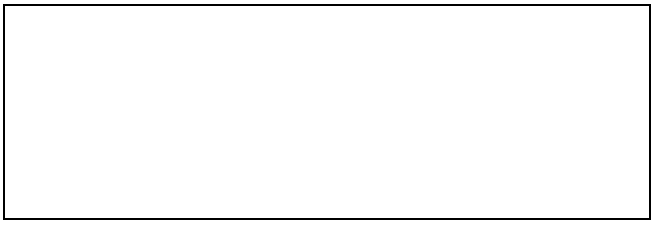
For the following, use yellow and red markers on Notability to illustrate the following math problems. Afterwards, solve the problem.

13) $-4 + 6$



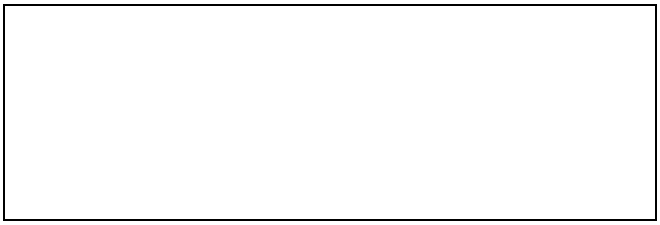
= _____

14) $-5 + -6$



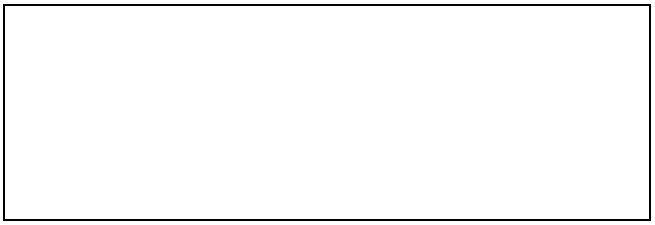
= _____

15) $6 + (-14)$



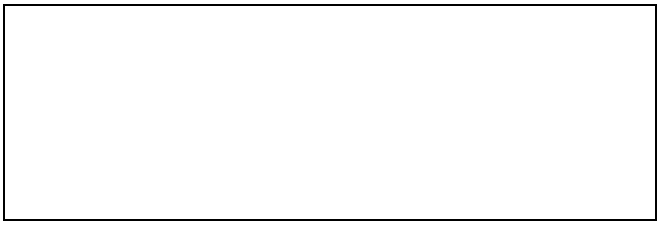
= _____

16) $-16 + 7$



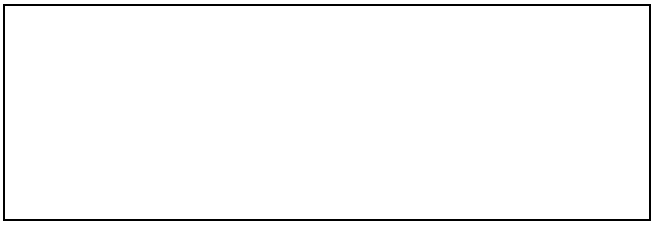
= _____

17) $-6 + (-3)$



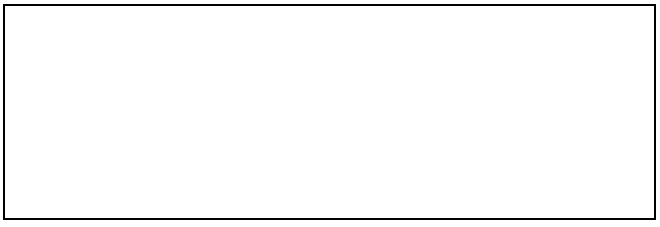
= _____

18) $9 + (-4)$



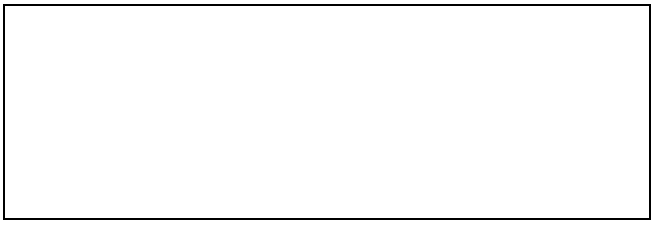
= _____

19) $-5 + 11$



= _____

20) $-7 + 3$



= _____