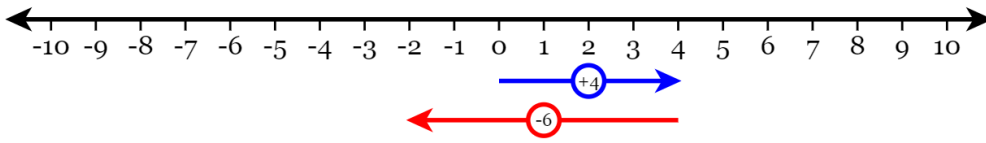


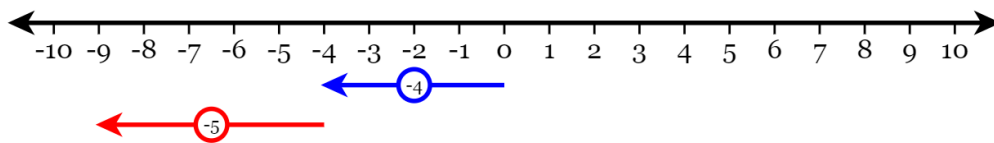
Unit 2 Review

Write an expression for the number lines shown below. Then perform the operation.

1.

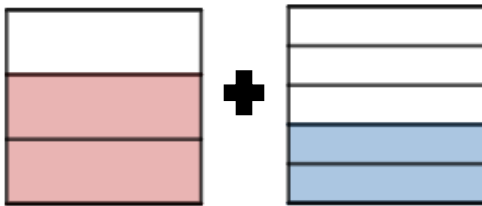


2.

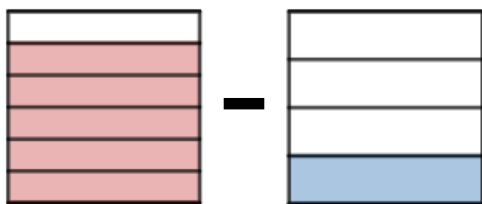


Write an expression for the fraction strip shown below. Then perform the operation.

3.



4.



Find the distance between the two points.

5. 6 and -8

6. $\frac{2}{3}$ and $-\frac{3}{5}$

Perform the indicated operation. Express your answer in simplest form.

7. $2 - 8 =$

8. $-3 - 5 =$

9. $\frac{1}{8} + \frac{3}{4} =$

10. $\frac{2}{7} - \frac{5}{7} =$

11. $-\frac{1}{3} + \frac{1}{2} =$

12. $-2 + (-5) =$

13. $-3 - (-12) =$

14. Make the mixed number an improper fraction first, then subtract
 $3\frac{4}{5} - \frac{2}{5} =$

15. Make the mixed number an improper fraction first, then add
 $\frac{2}{3} + 3\frac{3}{4} =$

Word Problems. Write an expression to represent the following, then solve it!

16. The temperature outside was -6°F in the morning. It warmed up 9 degrees by noon. What was the temperature at noon?

17. The temperature outside was 8°F at noon. It dropped down to -4°F during the night. What was the change in temperature?

18. Bob has 6 dollars and spends 2 dollars on a king sized candy bar. How much money does Bob have left?