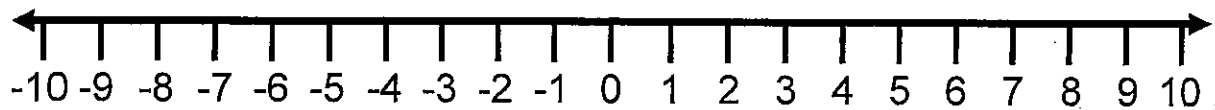
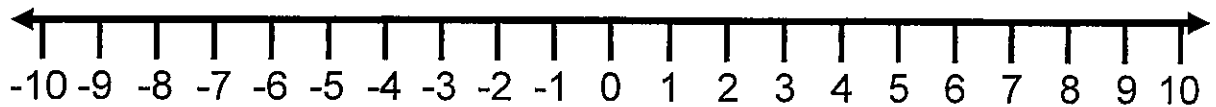


Find the midpoint in the following problems by using a number line.

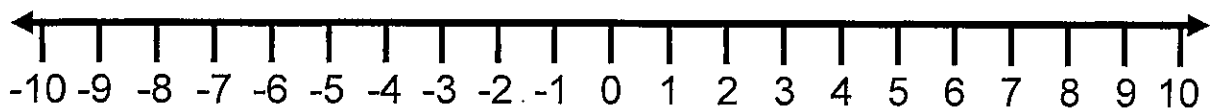
1. Find the midpoint between 1 and 9.



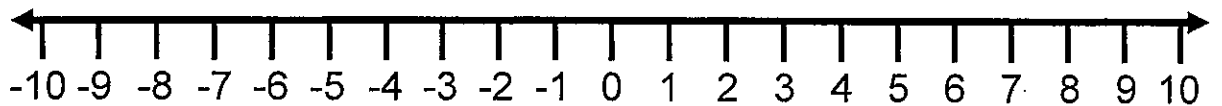
2. Find the midpoint between 0 and 5.



3. Find the midpoint between -6 and 2.



4. Find the midpoint between -8 and -1.



Find the midpoint by using the midpoint formula: $m = \frac{a+b}{2}$. Show all your work.

1. Find the midpoint between 20 and 6.

2. Find the midpoint between 12 and 40.

3. Find the midpoint between -10 and 100.

4. Find the midpoint between -20 and 5.

5. Find the midpoint between -30 and -15.