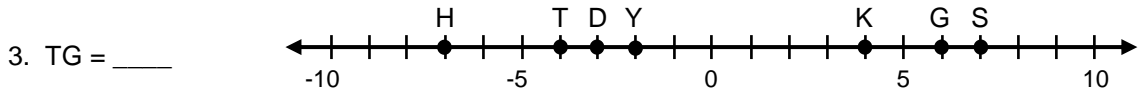
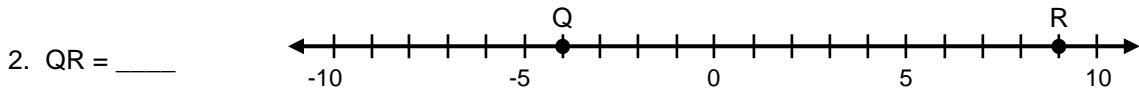
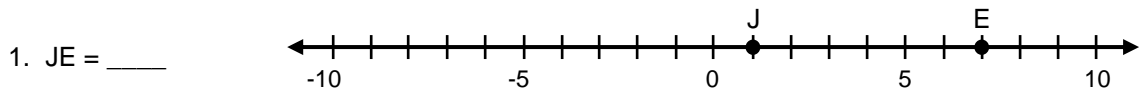


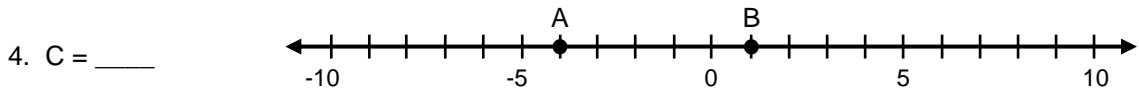
Name: _____

Midpoint: Finding Midpoint and Endpoint

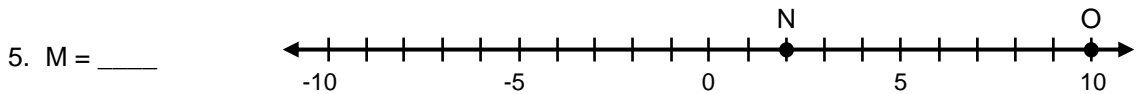
Use the number line to find the midpoint between the following points.



Find endpoint C, if B is the midpoint of segment AC.



Find endpoint M, if N is the midpoint of segment MO.



Use the midpoint formula to find the midpoint between the following points. Remember that your answers must be in the form of a coordinate.

6. $R(7,-2)$ $S(3,5)$

7. $C(-3,4)$ $D(-1,2)$

Midpoint of RS = _____

Midpoint of CD = _____

Name:

Midpoint: Finding Midpoint and Endpoint

8. The midpoint of a segment, M , is located at $(3,1)$. If one of the endpoints of the segment is located at $L(6,-2)$, what is the location of the other endpoint, P ?

9. The midpoint of a segment, S , is located at $(-5,8)$. If one of the endpoints of the segment is located at $R(-9,7)$, what is the location of the other endpoint, T ?

10. Find D , if E is the midpoint of line segment DF .

