Date:

Period: _____

Geometry

Quiz on Midpoint

Use the number line to find the coordinate of the MIDPOINT of each segment.



1. *RT*

2. \overline{QR}

3. *ST*

4. \overline{PR}

Find the coordinates of the MIDPOINT of a segment having the given endpoints. (Use formula)

$$5. K(-9,3), H(5,7)$$

6.
$$W(-12,-7)$$
, $T(-8,-4)$

Find the coordinates of the missing ENDPOINT given that E is the midpoint of DF.

8.
$$F(2,9)$$
, $E(-1,6)$