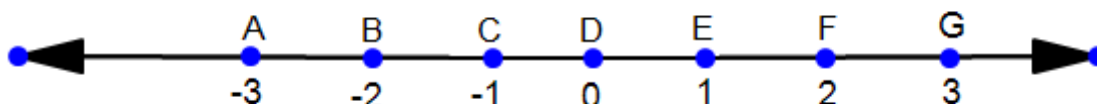**Name:** _____

# Congruent Segments
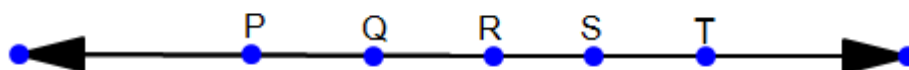
**Use the number line to name:**



15) The point on $\overrightarrow{DA}$ whose distance from D is 2.

16) The point on $\overrightarrow{DG}$ whose distance from D is 2 .

17) Two points whose distance from E is 2.

18)  The midpoint of BF.

19)  A segment congruent to AF.
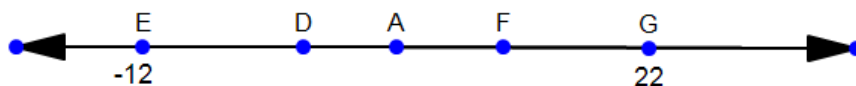
**In the diagram, $\overline{PR} \cong \overline{RT}$ , S is the midpoint of $\overline{RT}$ , QR = 4, and ST = 5. Find each of the following.**



20)   RS          21)   RT              22)   PR          23)  PQ

**In the given figure below, A is the midpoint of $\overline{EG}$ , ED=5 and EF=20.**



24) Find the coordinates of D, A and F.