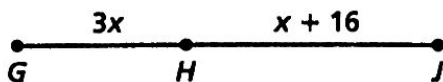


Practice 1-5

Measuring Segments

If $GJ = 32$, find the value of each of the following.

1. x
2. \overline{GH}
3. \overline{HJ}

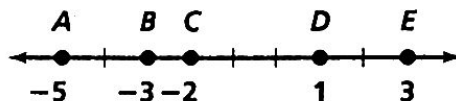


4. Find PD if the coordinate of P is -7 and the coordinate of D is -1 .
5. Find SK if the coordinate of S is 17 and the coordinate of K is -5 .
6. Find the coordinate of B if $AB = 8$ and the coordinate of A is -2 .
7. Find the coordinate of X if $XY = 1$ and the coordinate of Y is 0 .

Find the length of each segment. Tell whether the segments are congruent.

8. \overline{AC} and \overline{BD}

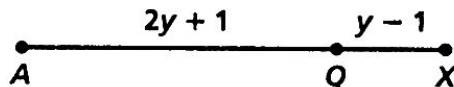
9. \overline{AD} and \overline{BE}



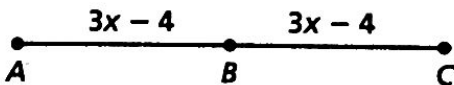
10. Find the midpoint of \overline{AD} .

If $AX = 45$, find the value of each of the following.

11. y
12. AQ
13. QX



14. If $AC = 62$, find the value of x .
Then find AB and BC .



15. If $AC = 206$, find the value of x .
Then find AB and BC .