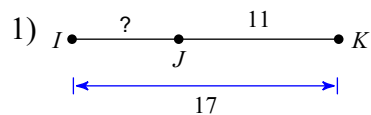
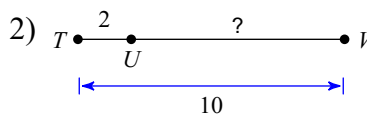


Find the length indicated.

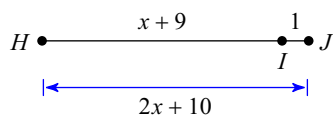


- A) 8 B) 6
C) 9 D) 5



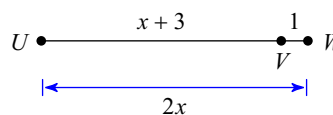
- A) 8 B) 7
C) 36 D) 6

3) Find HI



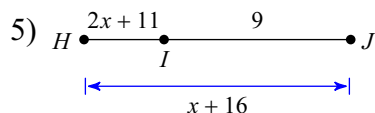
- A) 9 B) 30
C) 25 D) 7

4) Find UW

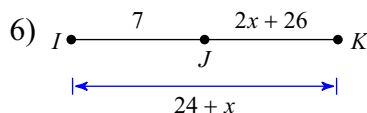


- A) 5 B) 9
C) 8 D) 6

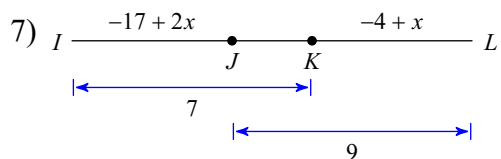
Solve for x .



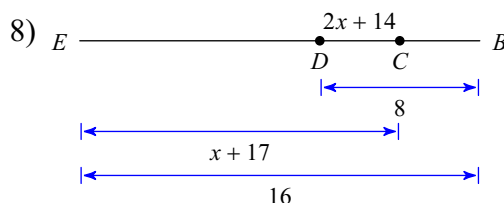
- A) -1 B) 3
C) -12 D) -4



- A) 8 B) 12
C) -9 D) 6



- A) 10 B) 5
C) 11 D) 9



- A) -5 B) -9
C) 9 D) 2

Find the midpoint of the line segment with the given endpoints.

9) $(-8.4, -3.3), (-1.7, -10.5)$

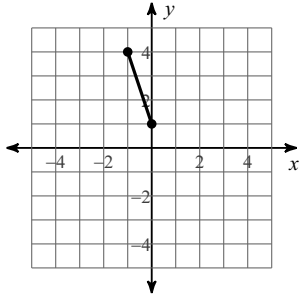
- A) $(5, -17.7)$
B) $(-5.05, -6.9)$
C) $(-3.35, 3.6)$
D) $(-5.85, -6.1)$

10) $(1.4, 11.5), (6.4, -1.6)$

- A) $(11.4, -14.7)$ B) $(3.9, 4.95)$
C) $(-2.5, 6.55)$ D) $(6.45, 2.4)$

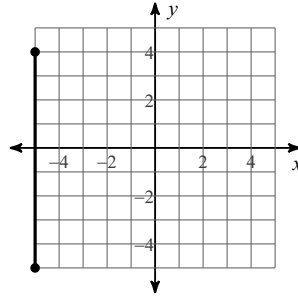
Find the midpoint of each line segment.

11)



- A) $(0.5, -1.5)$ B) $(-2, 7)$
 C) $(-0.5, 2.5)$ D) $(0.5, 1.5)$

12)



- A) $(-5, -0.5)$ B) $(0, 4.5)$
 C) $(-0.5, -5)$ D) $(-5, -14)$

Find the other endpoint of the line segment with the given endpoint and midpoint.

13) Endpoint: $(-4.3, -8)$, midpoint: $(9.7, -9.7)$

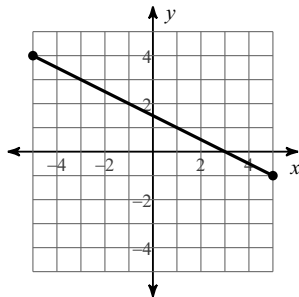
- A) $(-7, 0.85)$ B) $(-6.15, 0)$
 C) $(23.7, -11.4)$ D) $(-0.5, -0.5)$

14) Endpoint: $(7.8, 3.8)$, midpoint: $(0.3, 0.1)$

- A) $(3.75, 1.85)$ B) $(-3, 5.5)$
 C) $(5.8, 0.2)$ D) $(-7.2, -3.6)$

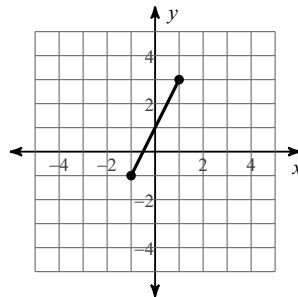
Find the distance between each pair of points. Round your answer to the nearest tenth, if necessary.

15)



- A) 3.9 B) 4
 C) 11.2 D) 2.8

16)



- A) 4.5 B) 2
 C) 2.4 D) 1.4

17) $(-3.6, 1.4)$, $(-2, -1.4)$

- A) 5.6 B) 3.2
 C) 2.4 D) 2.1

18) $(1.7, -7)$, $(5.6, -0.4)$

- A) 3.2 B) 10.4
 C) 7.7 D) 3.8