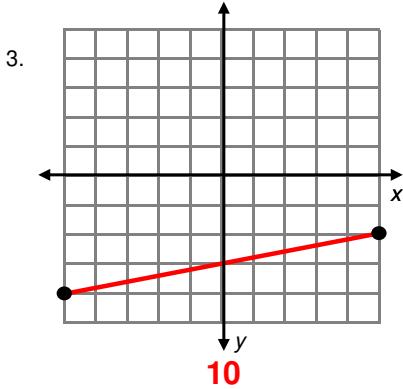
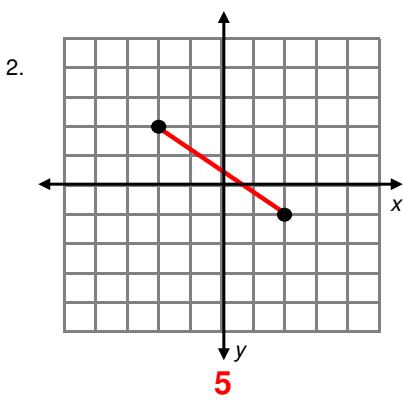
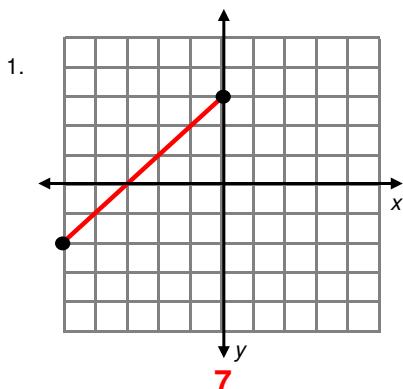


ANSWER, FIND, and SHADE

FINDING THE DISTANCE OF LINE SEGMENTS

ANSWERS

Find the distance of each line segment. Round all answers to the nearest whole number.



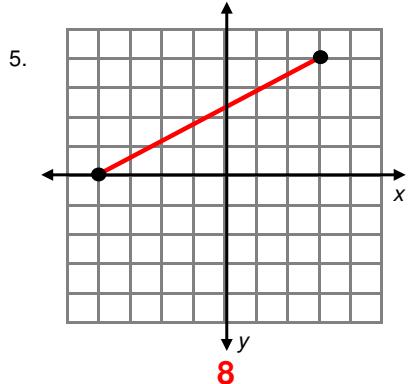
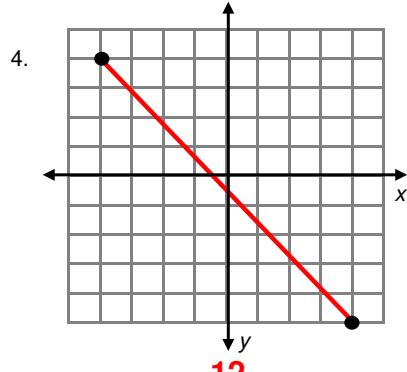
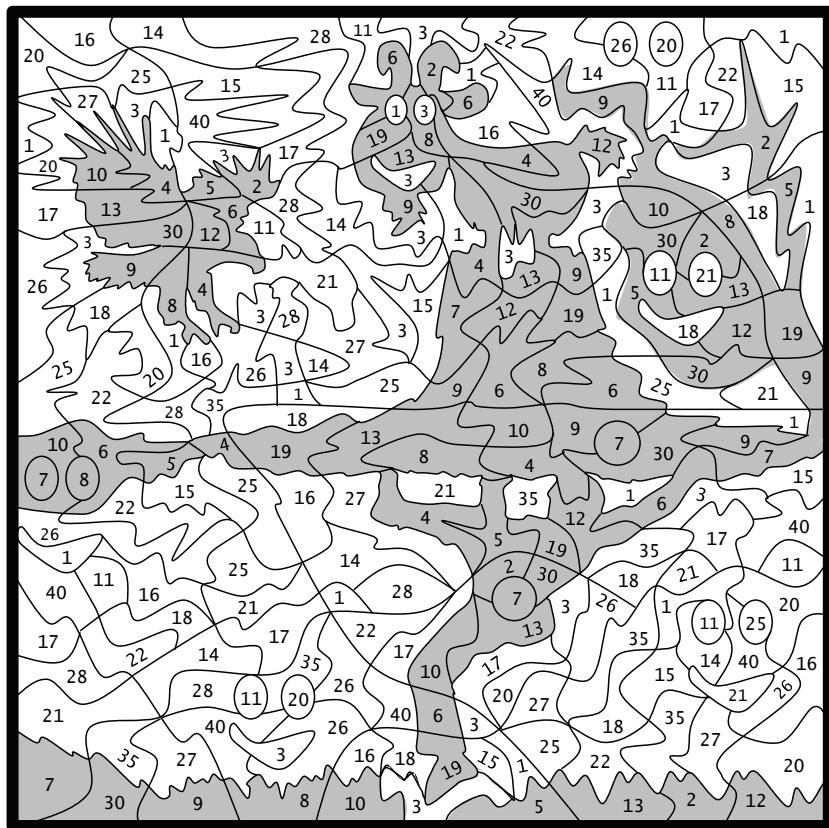
Find the distance between the two points. Round all answers to the nearest whole number.

6. $(-18, 4), (10, -7)$
30

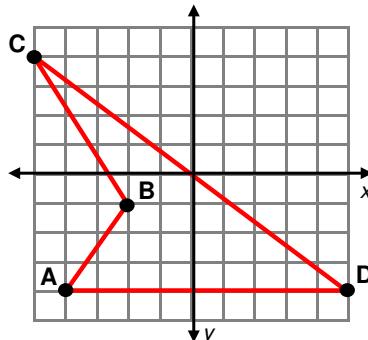
$$7. \quad (-22, -3), (-21, -1)$$

2

8. $(3, 29), (-6, 46)$
19



**Use the figure to answer each question.
Round all answers to the nearest whole number.**



9. Find the distance \overline{AD} .

10. Find the distance \overline{CD} . **13**

11. Find the distance \overline{BC} . **6**

12. Find the distance \overline{AB} . **4**