

Name _____

Line Segments, Lines, and Rays

Identify each figure. Write *line segment*, *line*, *point*, or *ray*.



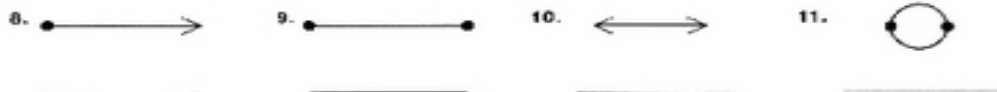
Draw each figure.

5. line AB

6. ray CD

7. line segment EF

Decide whether the figure is a line segment. Write *yes* or *no*.



Mixed Applications

12. Connect the endpoints in the diagram to make a closed figure. Find the perimeter and area of the figure.



Perimeter: _____ units

Area: _____ square unit

13. A 100-yard football field has markers drawn every ten yards, and at both ends. How many markers are drawn on the field? Complete the picture to prove your answer.



VISUAL THINKING

14. What figure is formed inside the polygon if all of the possible line segments are drawn to connect the five points shown?

