Name _____

Basic Geometric Ideas

R 11-1 RETEACH

This table describes some basic geometric figures.

Figure	Example	Name Using Symbols
Point	• A	A
Line	B C	$\overleftrightarrow{BC}$ or $\overleftrightarrow{CB}$
Line segment	D E	$\overline{DE}$ or $\overline{ED}$
Ray	F G	$\overrightarrow{FG}$

In the figures above, line segment DE has two endpoints, D and E.
Ray FG has one endpoint, F. Line BC has no endpoints.

Identify the figure. Then name it using symbols.

1. • H

_____

_____

2. I J

_____

_____

3. K L

_____

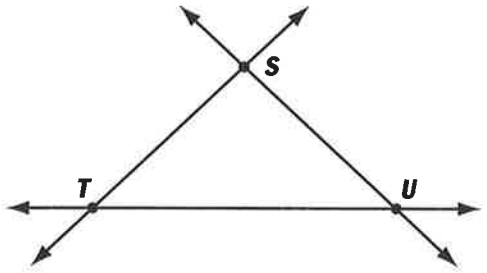
_____

4. M N

_____

_____

Use data from the diagram for problems 5–10.



5. Name a line segment.

_____

_____

6. Name the endpoint(s), if any, of the line segment you named in problem 5.

_____

_____

_____

_____

7. Name a line.

_____

_____

8. Name the endpoint(s), if any, of the line you named in exercise 7.

_____

9. Name a ray with endpoint T.

_____

_____

10. Name two rays with endpoint S.

_____

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