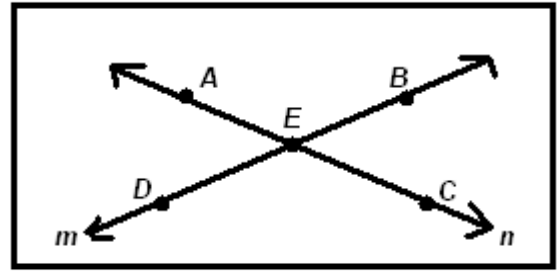




10.) Name a line in the figure. Give three other names for it.



11.) Name the intersection of lines  $m$  and  $n$ .

12.) Name an angle in the figure.  
- Name the vertex of the angle.  
- Name the two rays that form the sides of the angle.

Identify the following as true or false and explain your reasoning (a sentence or two is required).

13.) Lines have endpoints.

17.) Any two points are contained in exactly one plane.

14.) Planes have edges.

18.) Any three points are contained in exactly one plane.

15.) Three concurrent lines must all be in the same plane.

19.) Any four points are contained in exactly one plane.

16.) Three planes can intersect at one single point.

20.) What is the probability that a randomly chosen line segment in the figure to the right contains point  $W$ ? Express your answer as a simplified fraction.  
**(SHOW WORK TO CONVINC ME!!!!)**

