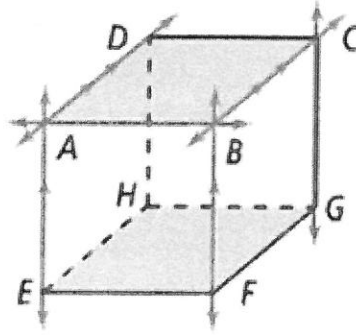


3.1 Lines and Angles - watch 3.1 video!

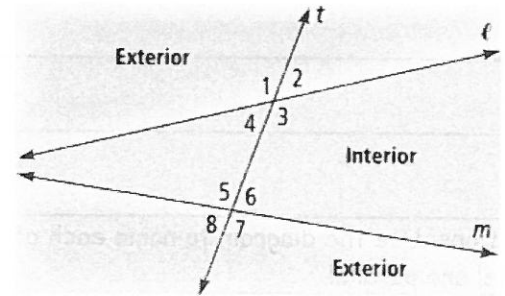
Parallel Lines:

Skew Lines:

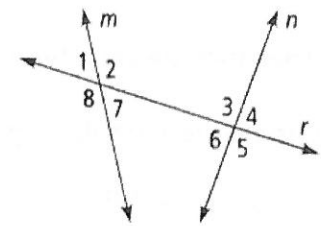
Parallel Planes:



Transversal:



Alternate Interior Angles:



Same-side Interior Angles:

ew! "Consecutive"

Corresponding Angles:

Alternate Exterior Angles:

* Everytime they say "Same side", write "Consecutive"

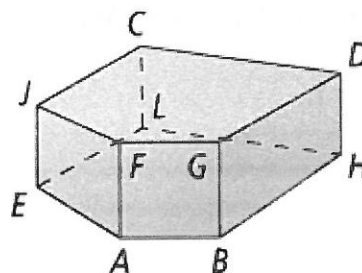
TRY THESE: Draw the picture and answer the questions.

Summary:

3.1 Practice Problems

Directions: Use the diagram to name each of the following. Assume that lines and planes that appear to be parallel are parallel.

- 1) a pair of parallel planes
- 2) all lines that are parallel to \overline{AB}
- 3) all lines that are parallel to \overline{DH}
- 4) two lines that are skew to \overline{EJ}
- 5) all lines that are parallel to plane JFAE
- 6) a plane parallel to \overline{LH}



Directions: Identify each pair of angles as corresponding, alternate interior, alternate exterior, or same-side interior.

<p>7)</p>	<p>8)</p>	<p>9)</p>
<p>10)</p>	<p>11)</p>	<p>12)</p>