

Review

<p>6.1 – Similar Polygons - shapes are similar if.</p> <ol style="list-style-type: none"> ① All corresponding angles are equal ② Corresponding sides are in the same/equal proportions <p>* Be able to set up proportions to solve for unknowns</p>	<p>6.2 – Determining if Two Polygons are Similar</p> <p>* Being to <u>PROVE</u> if shapes are similar using the <u>2 rules</u></p> <p>* Need definitive proof! (you can say it's probably if the other info was there)</p>
<p>6.3 – Drawing Similar Polygons</p> <p>* Using scales (proportions) to determine real-life or diagram lengths/measures.</p> <p>* Nothing new, just using skills to draw!</p>	<p>6.4 – Similar Triangles</p> <p>- Remember: all angles of a triangle = 180°</p> <p>* Because of this, you only need 2 corresponding angles to be equal to determine similarity (if 2 angles are equal the third has to be equal as well)</p>

**Complete the Chapter Test on pages 284-287