Section 9.2: Drawing Regular Polygons

1. Warm Up: Look at “Example B” on page 587 and fold paper, as directed, to make the shapes. DON’T look at the answers before your group successfully folds the paper shapes.

Start reading on page 588; carefully follow the directions and

2. Draw a REGULAR PENTAGON using the Vertex Angle technique.

3. Draw a REGULAR PENTAGON using the Inscribed Polygon in a Circle technique

4. Draw a REGULAR HEXAGON using the Vertex Angle technique.
5. Draw a REGULAR HEXAGON using the Inscribed Polygon in a Circle technique

6. Draw a REGULAR HEPTAGON using the Vertex Angle technique.

7. Draw a REGULAR HEPTAGON using the Inscribed Polygon in a Circle technique