

7. Linda wrote the following number sentence to show her shortcuts. Find the missing angle and show which Power Polygons™ she might have put together.

$$60^\circ + n = 90^\circ$$

A polygon is a **regular polygon** if all sides are the same length and all angles have the same degree measure.

8. Use the Power Polygons™ to trace three polygons that are regular and three that are not regular in the table below. Name each polygon.

Regular Polygons	Not Regular Polygons

9. Show or tell how to decide if the blue rhombus is a regular polygon.
10. Show or tell how to decide if the yellow hexagon is a regular polygon.