

Word Problems in Shapes

1. A new painting is made of hundreds of tiny heptagons. How many sides would each heptagon have?

2. Charlie heard that a shape with 3 sides has angles that will always equal 180° . What shape did he learn about?

3. Poppy bought a poster with 4 equal length sides. What shape was the poster she bought?

4. The patterns on a soccer ball are pentagons and hexagons. How many sides does the hexagon portion have?

5. Thomas sketched a logo into the shape of a Octagon, how many sides would the logo have?