Identifying Shapes

Solve each problem.

1. Emily's family is building a pool in the shape of a nonagon. How many sides will the pool have?

2. Ned sketched a logo into the shape of a decagon. How many sides would the logo have?

3. Cody was looking at coin shapes from other countries and found one with 10 sides. This coin is what shape?

4. An octagon is a shape with how many sides?

5. For an art project, Tom cut a sheet of paper into a shape with 4 sides, but none of them were the same length. What type of shape was the paper?

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

7. Zoe was doing a craft project where she cut a piece of paper into a shape with 7 sides. What is the name of this shape?

8. While walking to school, Luke saw a sign with 8 sides. What shape would the sign be?

9. A stained glass window is made of hundreds of tiny heptagons. How many sides would each heptagon have?

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

11. While drawing on some scrap paper, Jerry drew a shape with 9 sides. What is the name of this shape he drew?

12. Haley's family is building a pool in the shape of a nonagon. How many sides will the pool have?

13. A normal piece of notebook paper has 4 sides, 2 that are the same length and another 2 that are the same length. What type of shape is the paper?

14. While reading a book about buildings, Bianca saw a building with 6 sides. This building is an example of what shape?

15. Sarah bought a poster with 4 equal length sides. What shape was the poster she bought?
Solve each problem.

1) Emily’s family is building a pool in the shape of a nonagon. How many sides will the pool have?

2) Ned sketched a logo into the shape of a decagon how many sides would the logo have?

3) Cody was looking at coin shapes from other countries and found one with 10 sides. This coin is what shape?

4) An octagon is a shape with how many sides?

5) For an art project Tom cut a sheet of paper into a shape with 4 sides, but none of them were the same length. What type of shape was the paper?

6) Kaleb heard that a shape with 3 sides has angles that will always equal 180°. What shape did learn about?

7) Zoe was doing a craft project where she cut a piece of paper into a shape with 7 sides. What is the name of this shape?

8) While walking to school, Luke saw a sign with 8 sides. What shape would the sign be?

9) A stained glass window is made of hundreds of tiny heptagons. How many sides would each heptagon have?

10) The patterns on a soccer ball are pentagons and hexagons. How many sides does the pentagon portion have?

11) While drawing on some scrap paper, Jerry drew a shape with 9 sides. What is the name of this shape he drew?

12) Haley’s family is building a pool in the shape of a nonagon. How many sides will the pool have?

13) A normal piece of notebook paper has 4 sides, 2 that are the same length and another 2 that are the same length. What type of shape is the paper?

14) While reading a book about buildings, Bianca saw a building with 6 sides. This building is an example of what shape?

15) Sarah bought a poster with 4 equal length sides. What shape was the poster she bought?