



Solve each problem.

Answers

- 1) While walking to school, Ned saw a sign with 8 sides. What shape would the sign be?
- 2) 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?
- 3) The patterns on a soccer ball are pentagons and hexagons. How many sides does the pentagon portion have?
- 4) John sketched a logo into the shape of a decagon how many sides would the logo have?
- 5) The patterns on a soccer ball are hexagons and pentagons. How many sides does the Hexagon portion have?
- 6) While reading a book about buildings, Katie saw a building with 6 sides. This building is an example of what shape?
- 7) Debby's family is building a pool in the shape of a nonagon. How many sides will the pool have?
- 8) Paul was looking at coin shapes from other countries and found one with 10 sides. This coin is what shape?
- 9) An octagon is a shape with how many sides?
- 10) Nancy 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?
- 11) While drawing on some scrap paper, Luke drew a shape with 9 sides. What is the name of this shape he drew?
- 12) For an art project Jerry 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?
- 13) A stained glass window is made of hundreds of tiny heptagons. How many sides would each heptagon have?
- 14) Billy heard that a shape with 3 sides has angles that will always equal 180° . What shape did he learn about?
- 15) Bianca noticed that a table top had 5 sides. Because it has 5 sides, the top of the table would be what shape?

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Answers

1. octagon
2. rectangle
3. 5
4. 10
5. 6
6. hexagon
7. 9
8. decagon
9. 8
10. heptagon
11. nonagon
12. quadrilateral
13. 7
14. triangle
15. pentagon