Identifying Shapes

Name:

Answers

Solve each problem.

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

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

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

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

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) Gwen noticed that a table top had 5 sides. Because it has 5 sides, the top of the table would be what shape?

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

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

9) Dave sketched a logo into the shape of a decagon how many sides would the logo have?

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

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

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

13) Maria's family is building a pool in the shape of a nonagon. How many sides will the pool have?

14) Tiffany 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?

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

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

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1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

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1. _____**6**_____

2. _____**rectangle**_____

3. _____**hexagon**_____

4. _____**triangle**_____

5. _____**quadrilateral**_____

6. _____**pentagon**_____

7. _____**7**_____

8. _____**decagon**_____

9. _____**10**_____

10. _____**square**_____

11. _____**5**_____

12. _____**octagon**_____

13. _____**9**_____

14. _____**heptagon**_____

15. _____**8**_____

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