Identifying Shapes

Name: _____

Solve each problem.

1) Mike sketched a logo into the shape of a decagon how many sides would the logo have?

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

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

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

5) Haley 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?

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

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

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

9) 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?

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

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

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

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

14) For an art project Will 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?

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. _____

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

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1. **10**
2. **Triangle**
3. **Nonagon**
4. **Hexagon**
5. **Heptagon**
6. **6**
7. **7**
8. **9**
9. **Rectangle**
10. **Decagon**
11. **Octagon**
12. **5**
13. **Pentagon**
14. **Quadrilateral**
15. **8**

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