## Solve each problem.

1) Olivia 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?
2) An octagon is a shape with how many sides?
3) 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?
4) Billy sketched a logo into the shape of a decagon how many sides would the logo have?
5) While walking to school, Edward saw a sign with 8 sides. What shape would the sign be?
6) Lana noticed that a table top had 5 sides. Because it has 5 sides, the top of the table would be what shape?
7) While reading a book about buildings, Debby saw a building with 6 sides. This building is an example of what shape?
8) Ned heard that a shape with 3 sides has angles that will always equal $180^{\circ}$. What shape did he learn about?
9) The patterns on a soccer ball are hexagons and pentagons. How many sides does the Hexagon portion have?
10) Tom was looking at coin shapes from other countries and found one with 10 sides. This coin is what shape?
11) Nancy's family is building a pool in the shape of a nonagon. How many sides will the pool have?
12) While drawing on some scrap paper, Adam drew a shape with 9 sides. What is the name of this shape he drew?
13) 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?
14) Vanessa bought a poster with 4 equal length sides. What shape was the poster she bought?
15) The patterns on a soccer ball are pentagons and hexagons. How many sides does the pentagon portion have?

Answers

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

## Solve each problem.

1) Olivia 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?
2) An octagon is a shape with how many sides?
3) 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?
4) Billy sketched a logo into the shape of a decagon how many sides would the logo have?
5) While walking to school, Edward saw a sign with 8 sides. What shape would the sign be?
6) Lana noticed that a table top had 5 sides. Because it has 5 sides, the top of the table would be what shape?
7) While reading a book about buildings, Debby saw a building with 6 sides. This building is an example of what shape?
8) Ned heard that a shape with 3 sides has angles that will always equal $180^{\circ}$. What shape did he learn about?
9) The patterns on a soccer ball are hexagons and pentagons. How many sides does the Hexagon portion have?
10) Tom was looking at coin shapes from other countries and found one with 10 sides. This coin is what shape?
11) Nancy's family is building a pool in the shape of a nonagon. How many sides will the pool have?
12) While drawing on some scrap paper, Adam drew a shape with 9 sides. What is the name of this shape he drew?
13) 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?
14) Vanessa bought a poster with 4 equal length sides. What shape was the poster she bought?
15) The patterns on a soccer ball are pentagons and hexagons. How many sides does the pentagon portion have?

Answers
1.
heptagon
2. $\qquad$
3. quadrilateral
4. 10
5. $\qquad$
6.
pentagon
7. hexagon
8. triangle
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$

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

