## Solve each problem.

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

Answers

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

