



Solve each problem.

Answers

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

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- 13) 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?
- 14) While drawing on some scrap paper, Edward drew a shape with 9 sides. What is the name of this shape he drew?
- 15) Rachel 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?

Answers

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



Solve each problem.

Answers

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

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Solve each problem.

- 1) The patterns on a soccer ball are pentagons and hexagons. How many sides does the pentagon portion have?
- 2) While walking to school, Cody saw a sign with 8 sides. What shape would the sign be?
- 3) Rachel 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?
- 4) An octagon is a shape with how many sides?
- 5) Sarah's family is building a pool in the shape of a nonagon. How many sides will the pool have?
- 6) Roger was looking at coin shapes from other countries and found one with 10 sides. This coin is what shape?
- 7) Jerry heard that a shape with 3 sides has angles that will always equal 180° . What shape did he learn about?
- 8) Olivia bought a poster with 4 equal length sides. What shape was the poster she bought?
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- 12) Mike sketched a logo into the shape of a decagon how many sides would the logo have?
- 13) A stained glass window is made of hundreds of tiny heptagons. How many sides would each heptagon have?
- 14) While reading a book about buildings, Katie saw a building with 6 sides. This building is an example of what shape?
- 15) 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?

Answers

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



Solve each problem.

Answers

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

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Solve each problem.

- 1) 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?
- 2) While reading a book about buildings, Debby saw a building with 6 sides. This building is an example of what shape?
- 3) Paige 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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- 7) Tom was looking at coin shapes from other countries and found one with 10 sides. This coin is what shape?
- 8) Bianca bought a poster with 4 equal length sides. What shape was the poster she bought?
- 9) While drawing on some scrap paper, Cody drew a shape with 9 sides. What is the name of this shape he drew?
- 10) A stained glass window is made of hundreds of tiny heptagons. How many sides would each heptagon have?
- 11) Tiffany's family is building a pool in the shape of a nonagon. How many sides will the pool have?
- 12) While walking to school, Will saw a sign with 8 sides. What shape would the sign be?
- 13) For an art project Kaleb 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?
- 14) The patterns on a soccer ball are hexagons and pentagons. How many sides does the Hexagon portion have?
- 15) An octagon is a shape with how many sides?

Answers

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



Solve each problem.

Answers

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

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Solve each problem.

- 1) While drawing on some scrap paper, Frank drew a shape with 9 sides. What is the name of this shape he drew?
- 2) Robin noticed that a table top had 5 sides. Because it has 5 sides, the top of the table would be what shape?
- 3) Maria bought a poster with 4 equal length sides. What shape was the poster she bought?
- 4) Amy 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?
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- 10) An octagon is a shape with how many sides?
- 11) While reading a book about buildings, Emily saw a building with 6 sides. This building is an example of what shape?
- 12) Haley's family is building a pool in the shape of a nonagon. How many sides will the pool have?
- 13) While walking to school, Luke saw a sign with 8 sides. What shape would the sign be?
- 14) Henry was looking at coin shapes from other countries and found one with 10 sides. This coin is what shape?
- 15) A stained glass window is made of hundreds of tiny heptagons. How many sides would each heptagon have?

Answers

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



Solve each problem.

Answers

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

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- 9) While walking to school, George saw a sign with 8 sides. What shape would the sign be?
- 10) Oliver sketched a logo into the shape of a decagon how many sides would the logo have?
- 11) A stained glass window is made of hundreds of tiny heptagons. How many sides would each heptagon have?
- 12) Adam was looking at coin shapes from other countries and found one with 10 sides. This coin is what shape?
- 13) Katie noticed that a table top had 5 sides. Because it has 5 sides, the top of the table would be what shape?
- 14) Rachel bought a poster with 4 equal length sides. What shape was the poster she bought?
- 15) While drawing on some scrap paper, John drew a shape with 9 sides. What is the name of this shape he drew?

Answers

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



Solve each problem.

Answers

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

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

Answers

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



Solve each problem.

Answers

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

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Solve each problem.

- 1) Rachel bought a poster with 4 equal length sides. What shape was the poster she bought?
- 2) The patterns on a soccer ball are hexagons and pentagons. How many sides does the Hexagon portion have?
- 3) For an art project Kaleb 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) While walking to school, Adam saw a sign with 8 sides. What shape would the sign be?
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- 7) Mike heard that a shape with 3 sides has angles that will always equal 180° . What shape did he learn about?
- 8) Lana 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?
- 9) Ned sketched a logo into the shape of a decagon how many sides would the logo have?
- 10) The patterns on a soccer ball are pentagons and hexagons. How many sides does the pentagon portion have?
- 11) Isabel's family is building a pool in the shape of a nonagon. How many sides will the pool have?
- 12) Debby noticed that a table top had 5 sides. Because it has 5 sides, the top of the table would be what shape?
- 13) While drawing on some scrap paper, Roger drew a shape with 9 sides. What is the name of this shape he drew?
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- 15) Jerry was looking at coin shapes from other countries and found one with 10 sides. This coin is what shape?

Answers

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



Solve each problem.

Answers

- 1) Vanessa bought a poster with 4 equal length sides. What shape was the poster she bought?
- 2) While drawing on some scrap paper, Mike drew a shape with 9 sides. What is the name of this shape he drew?
- 3) While reading a book about buildings, Robin saw a building with 6 sides. This building is an example of what shape?
- 4) The patterns on a soccer ball are pentagons and hexagons. How many sides does the pentagon portion have?
- 5) Henry sketched a logo into the shape of a decagon how many sides would the logo have?
- 6) A stained glass window is made of hundreds of tiny heptagons. How many sides would each heptagon have?
- 7) The patterns on a soccer ball are hexagons and pentagons. How many sides does the Hexagon portion have?
- 8) Faye 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?
- 9) An octagon is a shape with how many sides?
- 10) 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?
- 11) Roger was looking at coin shapes from other countries and found one with 10 sides. This coin is what shape?
- 12) 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?
- 13) Gwen noticed that a table top had 5 sides. Because it has 5 sides, the top of the table would be what shape?
- 14) While walking to school, Adam saw a sign with 8 sides. What shape would the sign be?
- 15) Bianca's family is building a pool in the shape of a nonagon. How many sides will the pool have?

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Solve each problem.

- 1) Vanessa bought a poster with 4 equal length sides. What shape was the poster she bought?
- 2) While drawing on some scrap paper, Mike drew a shape with 9 sides. What is the name of this shape he drew?
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- 9) An octagon is a shape with how many sides?
- 10) 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?
- 11) Roger was looking at coin shapes from other countries and found one with 10 sides. This coin is what shape?
- 12) 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?
- 13) Gwen noticed that a table top had 5 sides. Because it has 5 sides, the top of the table would be what shape?
- 14) While walking to school, Adam saw a sign with 8 sides. What shape would the sign be?
- 15) Bianca's family is building a pool in the shape of a nonagon. How many sides will the pool have?

Answers

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



Solve each problem.

Answers

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

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Solve each problem.

- 1) Janet's family is building a pool in the shape of a nonagon. How many sides will the pool have?
- 2) Frank sketched a logo into the shape of a decagon how many sides would the logo have?
- 3) For an art project Roger 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?
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- 14) The patterns on a soccer ball are hexagons and pentagons. How many sides does the Hexagon portion have?
- 15) While drawing on some scrap paper, Ned drew a shape with 9 sides. What is the name of this shape he drew?

Answers

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



Solve each problem.

Answers

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

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Solve each problem.

- 1) Debby's family is building a pool in the shape of a nonagon. How many sides will the pool have?
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- 15) The patterns on a soccer ball are hexagons and pentagons. How many sides does the Hexagon portion have?

Answers

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