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 lenght. What type of shape is the paper?

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

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

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

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

6) 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?

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) 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?

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

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

12) John sketched a logo into the shape of a decagon how many sides would the logo have?

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

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

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					

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 lenght. What type of shape is the paper?

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

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

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

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

6) 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?

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) 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?

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

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

12) John sketched a logo into the shape of a decagon how many sides would the logo have?

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

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

1.	rectangle
2.	nonagon
3.	6
4.	square
5.	octagon
6.	quadrilateral
7.	7
8.	decagon
9.	heptagon
10.	5
11.	9
12.	10
13.	pentagon
14.	hexagon
15.	triangle

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

Name: _____

Solve each problem.

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

1. _____

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

2. _____

3. _____

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

4. _____

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

5. _____

5) Adam sketched a logo into the shape of a decagon how many sides would the logo have?

6. _____

7. _____

6) 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?

8. _____

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

9. _____

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

10. _____

11. _____

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

12. _____

10) 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?

13. _____

11) Maria 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?

14. _____

15. _____

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

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

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

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

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

Name:

Solve each problem.

Answers

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

1. **nonagon**

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

2. **8**

3. **9**

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

4. **decagon**

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

5. **10**

5) Adam sketched a logo into the shape of a decagon how many sides would the logo have?

6. **quadrilateral**

7. **triangle**

6) 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?

8. **square**

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

9. **octagon**

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

10. **rectangle**

11. **heptagon**

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

12. **6**

10) 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?

13. **7**

11) Maria 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?

14. **pentagon**

15. **5**

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

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

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

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

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

Solve each problem.

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

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

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) An octagon is a shape with how many sides?

5) Adam sketched a logo into the shape of a decagon how many sides would the logo have?

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

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

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

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

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

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

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

15) 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?

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					

Name:

Solve each problem.

Answers

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

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

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) An octagon is a shape with how many sides?

5) Adam sketched a logo into the shape of a decagon how many sides would the logo have?

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

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

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

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

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

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

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

15) 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?

1. **9**

2. **7**

3. **quadrilateral**

4. **8**

5. **10**

6. **nonagon**

7. **octagon**

8. **square**

9. **heptagon**

10. **5**

11. **pentagon**

12. **decagon**

13. **hexagon**

14. **triangle**

15. **rectangle**

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

Solve each problem.

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

2) 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?

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

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

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

6) Robin 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?

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

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

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

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

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

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

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

15) Frank sketched a logo into the shape of a decagon how many sides would the logo have?

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					

Name:

Solve each problem.

A n s w e r s

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

1. _____ **7**

2) 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?

2. **quadrilateral**

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

3. _____ **5**

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

4. **hexagon**

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

5. **square**

6. **heptagon**

6) Robin 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?

7. _____ **6**

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

8. **triangle**

9. **octagon**

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

10. _____ **9**

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

11. _____ **8**

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

12. **pentagon**

13. **rectangle**

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

14. **decagon**

15. _____ **10**

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

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

15) Frank sketched a logo into the shape of a decagon how many sides would the logo have?

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

Solve each problem.

1) 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?

1. _____

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

2. _____

3. _____

3) 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?

4. _____

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

5. _____

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

6. _____

7. _____

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

8. _____

7) For an art project Mike 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?

9. _____

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

10. _____

11. _____

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

12. _____

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

13. _____

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

14. _____

15. _____

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

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

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

Solve each problem.

Answers

1) 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?

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

3) 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?

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

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

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

7) For an art project Mike 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?

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

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

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

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

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

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

1. **heptagon**

2. **square**

3. **rectangle**

4. **triangle**

5. **nonagon**

6. **5**

7. **quadrilateral**

8. **decagon**

9. **6**

10. **8**

11. **octagon**

12. **10**

13. **7**

14. **pentagon**

15. **9**

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

Solve each problem.

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

1. _____

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

2. _____

3. _____

3) Isabel 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. _____

4) 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?

5. _____

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

6. _____

7. _____

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

8. _____

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

9. _____

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

10. _____

11. _____

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

12. _____

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

13. _____

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

14. _____

15. _____

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

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

14) 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?

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

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

Solve each problem.

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

1. **6**

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

2. **9**

3) Isabel 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. **heptagon**

4) 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?

4. **rectangle**

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

5. **decagon**

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

6. **pentagon**

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

7. **10**

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

8. **nonagon**

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

9. **triangle**

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

10. **5**

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

11. **hexagon**

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

12. **octagon**

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

13. **7**

14) 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?

14. **quadrilateral**

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

15. **8**

Solve each problem.

1) For an art project Frank 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?

1. _____

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

2. _____

3. _____

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

4. _____

4) 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?

5. _____

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

6. _____

7. _____

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

8. _____

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

9. _____

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

10. _____

11. _____

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

12. _____

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

13. _____

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

14. _____

15. _____

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

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

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

15) George sketched a logo into the shape of a decagon how many sides would the logo have?

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

Solve each problem.

Answers

1) For an art project Frank 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?

1. **quadrilateral**

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

2. **9**

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

3. **decagon**

4) 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?

4. **heptagon**

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

5. **pentagon**

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

6. **5**

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

7. **8**

8. **7**

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

9. **nonagon**

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

10. **hexagon**

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

11. **6**

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

12. **square**

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

13. **triangle**

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

14. **octagon**

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

15. **10**

15) George sketched a logo into the shape of a decagon how many sides would the logo have?

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

Name: _____

Solve each problem.

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

1. _____

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

2. _____

3. _____

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

4. _____

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

5. _____

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

6. _____

7. _____

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

8. _____

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?

9. _____

8) Will sketched a logo into the shape of a decagon how many sides would the logo have?

10. _____

11. _____

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

12. _____

10) Gwen 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?

13. _____

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

14. _____

15. _____

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

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

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

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

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

Name:

Solve each problem.

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

1. _____**6**_____

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

2. _____**5**_____

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

3. _____**octagon**_____

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

4. _____**9**_____

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

5. _____**triangle**_____

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

6. _____**pentagon**_____

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?

7. _____**rectangle**_____

8) Will sketched a logo into the shape of a decagon how many sides would the logo have?

8. _____**10**_____

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

9. _____**decagon**_____

10) Gwen 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. _____**heptagon**_____

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

11. _____**square**_____

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

12. _____**nonagon**_____

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

13. _____**8**_____

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

14. _____**7**_____

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

15. _____**hexagon**_____

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

Solve each problem.

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

1. _____

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

2. _____

3. _____

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

4. _____

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

5. _____

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

6. _____

7. _____

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

8. _____

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

9. _____

8) 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?

10. _____

11. _____

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?

12. _____

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

13. _____

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

14. _____

15. _____

12) Robin 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?

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

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

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

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

Solve each problem.

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

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

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

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

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

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

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

8) 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?

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

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

12) Robin 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?

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

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

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

1. **10**
2. **8**
3. **pentagon**
4. **hexagon**
5. **square**
6. **9**
7. **octagon**
8. **quadrilateral**
9. **rectangle**
10. **5**
11. **7**
12. **heptagon**
13. **triangle**
14. **nonagon**
15. **decagon**

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

Name: _____

Solve each problem.

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

1. _____

2) Oliver sketched a logo into the shape of a decagon how many sides would the logo have?

2. _____

3. _____

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

4. _____

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

5. _____

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

6. _____

7. _____

6) 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. _____

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

9. _____

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

10. _____

11. _____

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

12. _____

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

13. _____

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

14. _____

15. _____

12) Robin 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?

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

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

15) For an art project George 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?

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

Solve each problem.

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

2) Oliver sketched a logo into the shape of a decagon how many sides would the logo have?

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

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

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

6) 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?

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

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

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

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

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

12) Robin 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?

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

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

15) For an art project George 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?

#	Answer
1.	**9**
2.	**10**
3.	**hexagon**
4.	**square**
5.	**7**
6.	**rectangle**
7.	**6**
8.	**8**
9.	**pentagon**
10.	**nonagon**
11.	**5**
12.	**heptagon**
13.	**decagon**
14.	**triangle**
15.	**quadrilateral**

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