

Grade 1 Geometry Easy Worksheet Set 010

Grade 1 · Geometry · Easy

Name: _____ Date: _____

Use shape attributes, equal-share language, and rows and columns of same-size squares to solve each item.

1. How many straight sides does a triangle have?

- | | |
|-----|-----|
| A 0 | B 5 |
| C 7 | D 3 |

2. Which shape has 4 straight sides and 4 vertices, with 2 long sides and 2 short sides?

- | | |
|-------------|------------|
| A rectangle | B triangle |
| C hexagon | D pentagon |

3. Which attribute can change while a rectangle is still a rectangle?

- | | |
|------------------------|----------------------|
| A orientation | B number of vertices |
| C whether it is closed | D number of sides |

4. How many vertices does a circle have?

- | | |
|-----|-----|
| A 8 | B 3 |
| C 0 | D 4 |

5. How many straight sides does a hexagon have?

- | | |
|-----|-----|
| A 0 | B 6 |
| C 1 | D 5 |

6. Which shape has exactly 6 straight sides?

- | | |
|------------|------------|
| A hexagon | B triangle |
| C pentagon | D square |

7. How many straight sides does a rectangle have?

A 8

B 5

C 0

D 4

8. How many straight sides does a circle have?

A 0

B 6

C 1

D 4

9. Which attribute must every triangle have?

A a large size

B a blue color

C 3 straight sides

D no straight sides

10. How many vertices does a square have?

A 1

B 0

C 4

D 2

11. Which shape is closed and round with no straight sides or vertices?

A rectangle

B circle

C triangle

D hexagon

12. Which solid has 6 equal square faces?

A cone

B sphere

C cube

D rectangular prism

13. Which attribute can change without making a triangle stop being a triangle?

A number of vertices

B whether it is closed

C color

D number of sides

14. How many vertices does a rectangle have?

A 8

B 2

C 4

D 5

15. Which solid is shaped like a typical cereal box?

A cylinder

B sphere

C cube

D rectangular prism

16. Which shape has 4 equal straight sides and 4 vertices?

A rectangle

B pentagon

C triangle

D square

Answer Key

Answers for all 16 questions

1. 3	2. rectangle
3. orientation	4. 0
5. 6	6. hexagon
7. 4	8. 0
9. 3 straight sides	10. 4
11. circle	12. cube
13. color	14. 4
15. rectangular prism	16. square