

Grade 2 Geometry Standard Worksheet Set 002

Grade 2 · Geometry · Standard

Name: _____ Date: _____

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

1. A triangle is turned so one vertex points down. Is it still a triangle?

Answer: _____

2. A rectangle is partitioned into 4 rows and 3 columns of same-size squares. How many squares are there?

Answer: _____

3. A rectangle is partitioned into 2 rows and 5 columns of same-size squares. How many squares are there?

Answer: _____

4. A rectangle is partitioned into 6 rows and 6 columns of same-size squares. How many squares are there?

Answer: _____

5. A rectangle is partitioned into 5 rows and 3 columns of same-size squares. How many squares are there?

Answer: _____

6. How many straight sides does a pentagon have?

Answer: _____

7. A rectangle is partitioned into 3 rows and 7 columns of same-size squares. How many squares are there?

Answer: _____

8. A rectangle is partitioned into 4 rows and 7 columns of same-size squares. How many squares are there?

Answer: _____

9. A circle is split into 3 parts, and every part is the same size. Does it show thirds?

Answer: _____

10. A rectangle is partitioned into 5 rows and 7 columns of same-size squares. How many squares are there?

Answer: _____

11. A rectangle is partitioned into 5 rows and 5 columns of same-size squares. How many squares are there?

Answer: _____

12. How many vertices does a quadrilateral have?

Answer: _____

13. A rectangle is split into 3 parts, and every part is the same size. Does it show thirds?

Answer: _____

14. How many equal halves make one whole circle?

Answer: _____

15. A rectangle is partitioned into 3 rows and 9 columns of same-size squares. How many squares are there?

Answer: _____

16. How many square faces does a cube have?

Answer: _____

17. Which shape has exactly 5 straight sides and 5 vertices?

Answer: _____

18. How many equal fourths make one whole circle?

Answer: _____

19. A rectangle is partitioned into 2 rows and 6 columns of same-size squares. How many squares are there?

Answer: _____

20. Which shape has exactly 4 straight sides and 4 vertices?

Answer: _____

Answer Key

Answers for all 20 questions

1. yes	2. 12
3. 10	4. 36
5. 15	6. 5
7. 21	8. 28
9. yes	10. 35
11. 25	12. 4
13. yes	14. 2
15. 27	16. 6
17. pentagon	18. 4
19. 12	20. quadrilateral