

Grade 1 · Halves and Fourths · Test

Common Core 1.G.A.3 · mathovore.fr

Name: _____ Date: ____/____/____ Score: _____

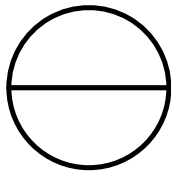
This test checks halves and fourths for Grade 1. It has 8 short questions and is worth 20 points. Students may use a pencil and a crayon. Read each question aloud if needed. Allow about 30 minutes.

Test information

- **Grade:** Grade 1
- **Chapter:** Halves and Fourths
- **Common Core:** 1.G.A.3
- **Time:** 30 minutes
- **Total:** 20 points (Question 1: 2 pts; Question 2: 2 pts; Question 3: 3 pts; Question 4: 2 pts; Question 5: 3 pts; Question 6: 2 pts; Question 7: 3 pts; Question 8: 3 pts)

Question 1: Equal or not equal (2 points)

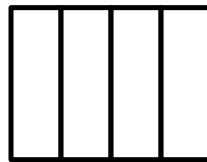
Look at the shapes.



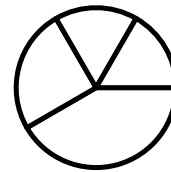
A



B



C



D

Shapes A, B, C, and D.

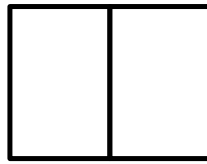
- Write the letter of the shape that shows halves. (1 point)
- Write the letter of the shape that shows fourths. (1 point)

Question 2: Name the shares (2 points)

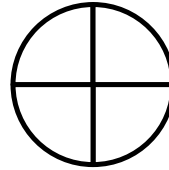
- A shape is cut into 2 equal shares. Each share is called a _____. (1 point)
- A shape is cut into 4 equal shares. Each share is called a fourth or a _____. (1 point)

Question 3: Shade the shares (3 points)

Follow the directions.



Rectangle



Circle

A rectangle cut into halves and a circle cut into fourths.

- a. Shade one half of the rectangle. (1 point)
- b. Shade 3 fourths of the circle. (1 point)
- c. How many fourths of the circle are not shaded? (1 point)

Question 4: Make a whole (2 points)

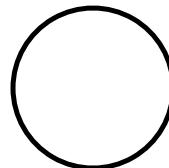
- a. How many halves make 1 whole? (1 point)
- b. How many fourths make 1 whole? (1 point)

Question 5: Cut the shapes (3 points)

Draw lines to cut each shape.



Rectangle



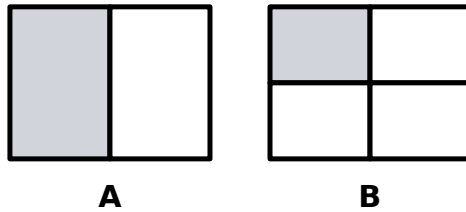
Circle

A blank rectangle and a blank circle.

- a. Cut the rectangle into halves. (1 point)
- b. Cut the circle into fourths. (1 point)
- c. How many equal shares does the circle have now? (1 point)

Question 6: Bigger or smaller (2 points)

The two squares are the same size. One share is colored in each.

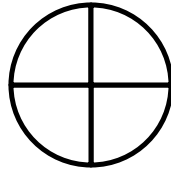


Square A is cut into halves and square B into fourths. One share is colored in each.

- Which colored share is bigger, A or B? (1 point)
- Write why. (1 point)

Question 7: Pizza for two (3 points)

Maya has a pizza cut into 4 equal slices. She eats 1 slice. Diego eats 1 slice.



A pizza cut into 4 equal slices.

- What is each slice called? (1 point)
- How many fourths did they eat? (1 point)
- How many fourths are left? (1 point)

Question 8: Share the sandwich (3 points)

Aisha and Noah share one sandwich equally.

- Into how many equal shares must the sandwich be cut? (1 point)
- Each child gets a _____ of the sandwich. (1 point)
- Four children share a sandwich the same size. Is each share bigger or smaller than Aisha's share? (1 point)