



Partitioning Shapes: Halves and Fourths

Name: _____

Date: _____

Grade: Grade 1

Part A: Multiple Choice

Circle the correct answer for each question.

1. Emma cuts a sandwich into 4 equal pieces and eats 3. What fraction is left?

- A) 1 half
- B) 1 fourth
- C) 2 fourths
- D) 3 fourths

2. A circle is divided into 2 parts, but one part is bigger. Are the parts halves?

- A) Yes, always
- B) No, because the parts are not equal
- C) Yes, because there are 2 parts
- D) Only if it is a circle

3. Jake has 20 marbles. He gives half to his sister and one fourth of the original to his brother. How many does he keep?

- A) 5
- B) 10
- C) 15
- D) 4

4. How many fourths does it take to equal one half?

- A) 1
- B) 2
- C) 3
- D) 4

Part B: Fill in the Blank

Write the missing word or number on each line.

1. Four children share 8 cookies equally. Each child gets _____ cookies.
2. A square is split into fourths. 2 fourths are shaded. That is the same as _____ half shaded.
3. If one fourth of a number is 3, the whole number is _____.
4. Two children share a pizza equally. Then one child shares her half with a friend. Now each of those 2 friends has one _____ of the pizza.
5. Noah has 16 crayons. He gives half to Ava. Ava then gives half of hers to Liam. Liam has _____ crayons.

Part A: Multiple Choice

Circle the correct answer for each question.

1. Emma cuts a sandwich into 4 equal pieces and eats 3. What fraction is left?

- A) 1 half
- B) 1 fourth
- C) 2 fourths
- D) 3 fourths

2. A circle is divided into 2 parts, but one part is bigger. Are the parts halves?

- A) Yes, always
- B) No, because the parts are not equal
- C) Yes, because there are 2 parts
- D) Only if it is a circle

3. Jake has 20 marbles. He gives half to his sister and one fourth of the original to his brother. How many does he keep?

- A) 5
- B) 10
- C) 15
- D) 4

4. How many fourths does it take to equal one half?

- A) 1
- B) 2
- C) 3
- D) 4

Part B: Fill in the Blank

Write the missing word or number on each line.

1. Four children share 8 cookies equally. Each child gets 2 cookies.
2. A square is split into fourths. 2 fourths are shaded. That is the same as 1 half shaded.
3. If one fourth of a number is 3, the whole number is 12.
4. Two children share a pizza equally. Then one child shares her half with a friend. Now each of those 2 friends has one fourth of the pizza.
5. Noah has 16 crayons. He gives half to Ava. Ava then gives half of hers to Liam. Liam has 4 crayons.