LESSON MAKER PRO

Fair Share Fun

Name fractions of equal parts.

GRADE 2 · MA.2.FR.1

MA.2.FR.1 "Develop an understanding of fractions."

NAME _____ DATE _____

EQUAL PARTS

A fraction tells about equal parts of one whole. The bottom number tells how many equal parts there are. The top number tells how many parts you are counting.

WORKED EXAMPLE

A sandwich is cut into 4 equal pieces. Three pieces have cheese. What fraction of the sandwich has cheese?

1. There are 4 equal pieces.
2. Count 3 pieces with cheese.
3. Write 3 counted pieces over 4 equal pieces: 3/4.

Answer: 3/4

PRACTICE 5 problems

1 Lena has a cookie cut into 2 equal pieces. She eats 1 piece. What fraction of the cookie does she eat?

ANSWER _____

2 A bird toy has 3 equal sections. One section is yellow. What fraction of the toy is yellow?

ANSWER _____

3 Sam puts 2 red blocks into a row of 3 equal spaces. What fraction of the spaces have red blocks?

ANSWER _____

4 A fruit strip is cut into 4 equal pieces. One piece is grape. What fraction of the strip is grape?

ANSWER _____

5 A small box has 4 equal spaces. Two spaces hold toy cars. What fraction of the spaces hold toy cars?

ANSWER _____

APPLY IT Show your work

1 Maya shares a paper crown with a friend. The crown is cut into 2 equal parts, and Maya gets 1 part. What fraction of the crown does Maya get?

WORK SPACE

ANSWER _____

2 At a snack table, 2 of 3 equal plates hold apple slices. What fraction of the plates hold apple slices?

WORK SPACE

ANSWER _____

CHALLENGE One step up

A ribbon is cut into 4 equal pieces. Two pieces are blue. Is the blue part more than, less than, or equal to 1/2? Explain.

WORK SPACE AND ANSWER

ANSWER KEY

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PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Lena has a cookie cut into 2 equal pieces. She eats 1 piece. What fraction of the cookie does she eat?	**1/2**
2	A bird toy has 3 equal sections. One section is yellow. What fraction of the toy is yellow?	**1/3**
3	Sam puts 2 red blocks into a row of 3 equal spaces. What fraction of the spaces have red blocks?	**2/3**
4	A fruit strip is cut into 4 equal pieces. One piece is grape. What fraction of the strip is grape?	**1/4**
5	A small box has 4 equal spaces. Two spaces hold toy cars. What fraction of the spaces hold toy cars?	**2/4**

PART 2 · APPLY IT

1. **1/2** The crown has 2 equal parts. Maya gets 1 of the 2 parts, so the fraction is 1/2.
2. **2/3** There are 3 equal plates total. Apple slices are on 2 plates, so the fraction is 2/3.

CHALLENGE

Equal to 1/2 because 2 of 4 equal pieces is half.

Accept fraction answers only when the parts are understood to be equal. For the challenge, accept 2/4 = 1/2 or a clear statement that two of four equal pieces is one half.