Fraction Word Problems: Grade 3, Set C

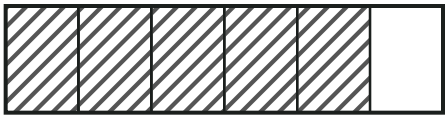
Name: _____

Mixed: parts, a number line, a whole and equal fractions

Read each story. Use the picture to help you, then write your answer.

1 Theo's bookcase is split into 6 equal shelves. 5 of the shelves are full. What fraction of the bookcase is full?

Answer: $\frac{\square}{\square}$ of the bookcase



6 equal parts

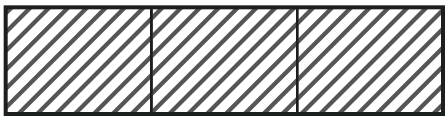
2 A snail starts at one end of a board that is 1 meter long. The board is split into 4 equal parts. The snail crawls across 3 of the parts. What fraction of a meter has the snail crawled?

Answer: $\frac{\square}{\square}$ of a meter



3 Omar cuts a melon into 3 equal pieces. His family eats all 3 pieces. Write the fraction of the melon they eat.

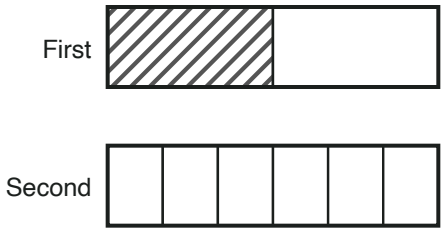
Answer: $\frac{\square}{\square}$ of the melon



3 equal parts

4 Ava has two paper strips of the same size. She colors $\frac{1}{2}$ of the first strip. The second strip has 6 equal parts. Shade the same amount on it. What fraction of the second strip is shaded? Write it in sixths.

Answer: $\frac{\square}{\square}$ of the strip

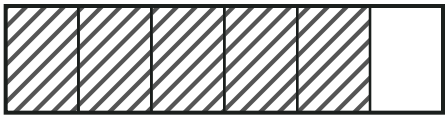


Fraction Word Problems: Grade 3, Set C (Answer Key)

Mixed: parts, a number line, a whole and equal fractions

Read each story. Use the picture to help you, then write your answer.

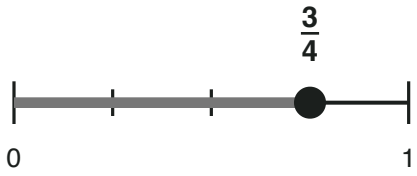
1 Theo's bookcase is split into 6 equal shelves. 5 of the shelves are full. What fraction of the bookcase is full?



6 equal parts

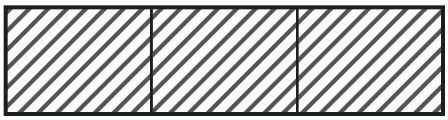
Answer: $\frac{5}{6}$ of the bookcase

2 A snail starts at one end of a board that is 1 meter long. The board is split into 4 equal parts. The snail crawls across 3 of the parts. What fraction of a meter has the snail crawled?



Answer: $\frac{3}{4}$ of a meter

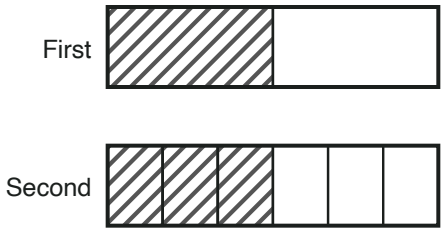
3 Omar cuts a melon into 3 equal pieces. His family eats all 3 pieces. Write the fraction of the melon they eat.



3 equal parts

Answer: $\frac{3}{3}$ of the melon **= 1 whole**

4 Ava has two paper strips of the same size. She colors $\frac{1}{2}$ of the first strip. The second strip has 6 equal parts. Shade the same amount on it. What fraction of the second strip is shaded? Write it in sixths.



Answer: $\frac{3}{6}$ of the strip **= 1/2**