larkit

Fraction stories

Grade 3 · Fractions

Answer key The answers are filled in.

1 Ravi and Ezra each have a pizza of the same size. Ezra's pizza is cut into 8 equal slices. Ravi eats $\frac{3}{4}$ of Ravi's pizza, and Ezra eats the same amount. How many slices does Ezra eat?

6

2 Sam cuts a ribbon into 4 equal pieces. Sam uses 1 of the pieces to tie bows. What fraction of the ribbon does Sam use? **$\frac{1}{4}$**

3 Ava marches in a 1-mile parade. The banners are $\frac{1}{8}$ mile apart, and the first is $\frac{1}{8}$ mile from the start. Ava marches from the start to the second banner. What fraction of a mile does Ava march? **$\frac{2}{8}$**

4 Zoe cuts a waffle into 4 equal pieces. Zoe's brother eats 1 of the pieces. What fraction of the waffle is left?

$\frac{3}{4}$

5 Rosa walks a 1-mile hiking trail. The benches are $\frac{1}{8}$ mile apart, and the first is $\frac{1}{8}$ mile from the start. Rosa walks from the start to the seventh bench. What fraction of a mile does Rosa walk? **$\frac{7}{8}$**

6 Rosa marches in a 1-mile parade. The flags are $\frac{1}{8}$ mile apart, and the first is $\frac{1}{8}$ mile from the start. Rosa marches from the start to the third flag. What fraction of a mile does Rosa march?

$\frac{3}{8}$