

# Subtracting Fractions With Like Denominators: Word Problems

**Directions:** Solve. Write your answer as a proper fraction.

**1** Gabriel recorded  $\frac{2}{8}$  of an inch of rainfall at his house on Saturday. He recorded  $\frac{1}{8}$  of an inch of rainfall on Sunday. How much more did it rain on Saturday than on Sunday?

$\frac{1}{8}$  of an inch

**2** Riley made a smoothie. She started with  $\frac{3}{4}$  of a cup of blueberries. She used  $\frac{1}{4}$  of a cup of blueberries for her smoothie. How much of the blueberries were left over?

$\frac{2}{4}$  or  $\frac{1}{2}$  of a cup

**3** Jackson walks  $\frac{6}{10}$  of a mile to get to school. Amelia walks  $\frac{3}{10}$  of a mile to get to school. How much farther does Jackson walk to get to school than Amelia?

$\frac{3}{10}$  of a mile

**4** Wyatt and Bailey went fishing. Wyatt caught a fish that was  $\frac{5}{6}$  of a foot long. Bailey caught a fish that was  $\frac{3}{6}$  of a foot long. How much longer was Wyatt's fish than Bailey's fish?

$\frac{2}{6}$  or  $\frac{1}{3}$  of a foot

**5** Cam and Reggie bought  $\frac{5}{8}$  of a pound of broccoli. They used  $\frac{2}{8}$  of a pound of broccoli to make soup. How much broccoli did Cam and Reggie have left after they made the soup?

$\frac{3}{8}$  of a pound

**6** Joe made chocolate chip pancakes. He started with 1 cup of chocolate chips and used  $\frac{1}{4}$  of a cup of the chocolate chips. How much of the chocolate chips were left over?

$\frac{3}{4}$  of a cup