Sum and Difference Fraction Word Problems - Guided Lesson Explanation

Explanation to #1

You can find out how much more Kate ate by subtracting 3/5 from 4/5.

Subtract the numerator.

$$\frac{4}{5} - \frac{3}{5} = \frac{1}{5}$$

Kate ate 1/5 of a cup more than Natasha.

Explanation to #2

Find how many miles Robin walks in all by adding 3/6 to 1/6.

Add the numerator.

$$\frac{3}{6} + \frac{1}{6} = \frac{4}{6}$$

Robin walked 4/6 of a mile in all.

Explanation to #3

Find the number of pots served by adding 1/4 and 1/4.

Add the numerator.

$$\frac{1}{4} + \frac{1}{4} = \frac{2}{4}$$

The restaurant served 2/4 of a pot of soup.