

Generate Equivalent Fractions

TAKS Objective 1
TEKS 4.2A

Solve.

1. Karen walked $\frac{1}{2}$ of a mile to Ming's house. Len walked $\frac{3}{6}$ of a mile to Ming's house. Did Karen and Len walk the same distance?

3. Rachel gave Jonathan $\frac{1}{3}$ of her stickers. She wants to give Jared the same amount. Which fraction of stickers should she give Jared? Circle your answer.

$\frac{2}{6}$

$\frac{3}{6}$

$\frac{4}{6}$

5. Jay has 16 coins. 4 of his coins are quarters. Write two fractions that describe the number of Jay's coins that are quarters.

2. Janet rode her bicycle for $\frac{1}{2}$ hour. Andy rode his bicycle for $\frac{2}{3}$ of an hour. Did Janet and Andy ride for the same amount of time?

4. Monique needs $\frac{3}{4}$ yard of ribbon. The fabric store only has ribbon measured in eighths. How much ribbon should Monique buy? Circle your answer.

$\frac{4}{8}$ yard

$\frac{6}{8}$ yard

$\frac{7}{8}$ yard

6. Aaron has 4 pieces of string measuring $\frac{1}{5}$ inch, $\frac{2}{3}$ inch, $\frac{6}{9}$ inch, and $\frac{3}{15}$ inch. Which pieces of string are the same length?
