

Multiplying Fractions by Whole Numbers



Solve the problems below.

① $5 * \frac{1}{5} =$ _____

Draw a picture.

② $3 * \frac{4}{9} =$ _____

Draw a picture.

③ $6 * \frac{3}{6} =$ _____

Draw a picture.

Write a multiplication equation to represent the problem and then solve.

④ Rahsaan needs to make 5 batches of granola bars. A batch calls for $\frac{1}{2}$ cup of honey.

How much honey does he need? Equation: _____

⑤ Joe swims $\frac{6}{10}$ of a mile 5 days per week. How far does he swim every week?

Equation: _____

How far would he swim if he swam every day of the week?

Equation: _____

Practice

⑥ $653 * 3 =$ _____

⑦ $262 * 8 =$ _____

⑧ $357 * 9 =$ _____

⑨ $7,376 * 2 =$ _____