

# 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  $7,376 * 2 =$  \_\_\_\_\_