

# **Multiplying and Dividing Fractions**

7<sup>th</sup> Grade Math

Name: \_\_\_\_\_

**Now all work!**

1. Andres has  $\frac{3}{5}$  of a watermelon. He wants to give  $\frac{1}{2}$  of what he has to his sister. How much of the watermelon will Andres be giving his sister?
2. Shelby ran  $1\frac{1}{2}$  miles. Leah ran  $\frac{3}{4}$  as far as Shelby. How far did Leah run?
3. Anna is cutting pieces of wood for a birdhouse. If she has a board  $\frac{3}{4}$  of a yard long and wants to cut pieces that are  $\frac{1}{8}$  of a yard long, how many pieces will she get?

4. Mike is running a road race. His average speed is  $7\frac{1}{3}$  miles per hour. How long is the race if Mike finishes in  $1\frac{1}{2}$  hours?

5. Dana swims  $5\frac{1}{2}$  laps in 2 minutes. Justine can swim  $1\frac{1}{2}$  times as far in the same amount of time. How far will Justine swim in 2 minutes?