

Name \_\_\_\_\_

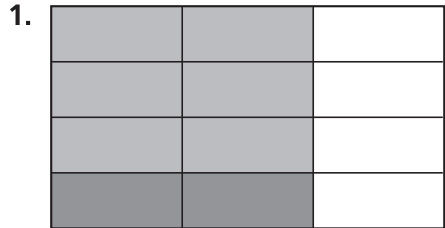
**Multiply Fractions**



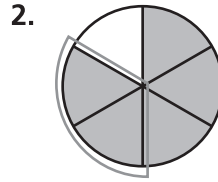
**COMMON CORE STANDARD—5.NF.B.4b**

*Apply and extend previous understandings of multiplication and division to multiply and divide fractions.*

**Find the product.**



$\frac{1}{4} \times \frac{2}{3} = \frac{2}{12}, \text{ or } \frac{1}{6}$



$\frac{2}{5} \times \frac{5}{6} =$  \_\_\_\_\_

**Find the product. Draw a model.**

3.  $\frac{4}{5} \times \frac{1}{2} =$  \_\_\_\_\_

4.  $\frac{3}{4} \times \frac{1}{3} =$  \_\_\_\_\_

5.  $\frac{3}{8} \times \frac{2}{3} =$  \_\_\_\_\_

6.  $\frac{3}{5} \times \frac{3}{5} =$  \_\_\_\_\_

**Problem Solving**



7. Nora has a piece of ribbon that is  $\frac{3}{4}$  yard long. She will use  $\frac{1}{2}$  of it to make a bow. What length of the ribbon will she use for the bow?

\_\_\_\_\_

8. Marlon bought  $\frac{7}{8}$  pound of turkey at the deli. He used  $\frac{2}{3}$  of it to make sandwiches for lunch. How much of the turkey did Marlon use for sandwiches?

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