



Name: _____

Date: _____

Multiplying Fractions

Solve for x. Show your work.

1. $\frac{1}{6} \times \frac{1}{6}$

2. $\frac{3}{5} \times \frac{2}{3}$

3. $\frac{2}{3} \times \frac{1}{6}$

4. $\frac{5}{6} \times \frac{1}{2}$

5. $\frac{5}{6} \times \frac{2}{6}$

6. $\frac{1}{6} \times \frac{2}{6}$

7. $\frac{4}{6} \times \frac{2}{3}$

8. $\frac{3}{4} \times \frac{2}{3}$



Multiplying Fractions – Answer Key

1. $\frac{1}{6} \times \frac{1}{6}$
 $\frac{1}{36}$

2. $\frac{3}{5} \times \frac{2}{3}$
 $\frac{2}{5}$

3. $\frac{2}{3} \times \frac{1}{6}$
 $\frac{1}{9}$

4. $\frac{5}{6} \times \frac{1}{2}$
 $\frac{5}{12}$

5. $\frac{5}{6} \times \frac{2}{6}$
 $\frac{5}{18}$

6. $\frac{1}{6} \times \frac{2}{6}$
 $\frac{1}{18}$

7. $\frac{4}{6} \times \frac{2}{3}$
 $\frac{4}{9}$

8. $\frac{3}{4} \times \frac{2}{3}$
 $\frac{1}{2}$