



# Multiplying Fractions

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

Solve each problem. Answer as an improper fraction (if necessary).

1)  $\frac{3}{8} \times \frac{7}{9} =$

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

3)  $\frac{3}{5} \times \frac{1}{3} =$

4)  $\frac{1}{10} \times \frac{2}{7} =$

5)  $\frac{2}{3} \times \frac{1}{2} =$

6)  $\frac{7}{8} \times \frac{2}{5} =$

7)  $\frac{2}{5} \times \frac{7}{10} =$

8)  $\frac{2}{9} \times \frac{3}{8} =$

9)  $\frac{3}{4} \times \frac{1}{2} =$

## Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_

Solve each problem. Answer as a mixed fraction.

Ex)  $\frac{2}{3} \times 8 = 5\frac{1}{3}$

1)  $\frac{3}{5} \times 3 =$

2)  $\frac{1}{5} \times 7 =$

3)  $5 \times \frac{4}{6} =$

4)  $\frac{5}{12} \times 8 =$

5)  $3 \times \frac{5}{6} =$

6)  $8 \times \frac{2}{6} =$

7)  $\frac{6}{10} \times 3 =$

8)  $\frac{4}{8} \times 6 =$

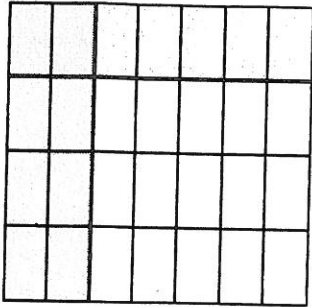
## Answers

- Ex.  $5\frac{1}{3}$
1. \_\_\_\_\_
  2. \_\_\_\_\_
  3. \_\_\_\_\_
  4. \_\_\_\_\_
  5. \_\_\_\_\_
  6. \_\_\_\_\_
  7. \_\_\_\_\_
  8. \_\_\_\_\_

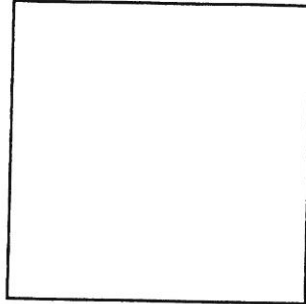
## Multiplying Fractions

Use the box provided to show a visual example of how to multiply two fractions.

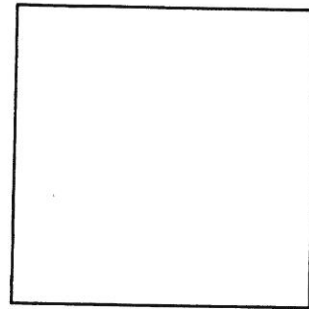
Ex)  $\frac{2}{7} \times \frac{1}{4} =$



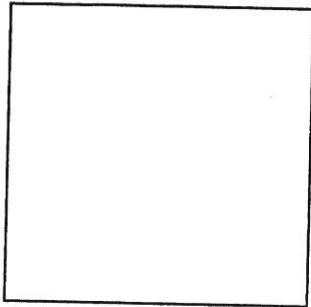
1)  $\frac{1}{4} \times \frac{2}{3} =$



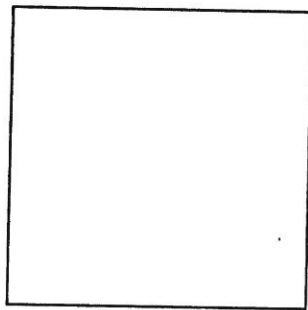
2)  $\frac{1}{3} \times \frac{1}{2} =$



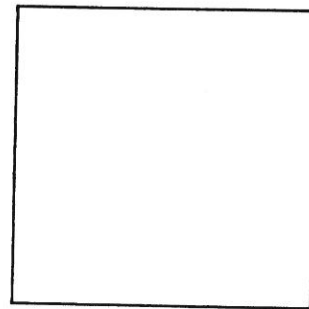
3)  $\frac{1}{5} \times \frac{2}{4} =$



4)  $\frac{2}{8} \times \frac{3}{6} =$



5)  $\frac{2}{6} \times \frac{2}{3} =$



Answers

Ex.  $\frac{2}{28}$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_



## Multiplying Fractions

Solve each problem.

1)  $3\frac{1}{2} \times \frac{1}{2} =$

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

1. \_\_\_\_\_

2. \_\_\_\_\_

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

4)  $9\frac{2}{3} \times \frac{1}{2} =$

3. \_\_\_\_\_

4. \_\_\_\_\_

5)  $\frac{2}{5} \times 7\frac{1}{3} =$

6)  $5\frac{1}{2} \times \frac{4}{5} =$

5. \_\_\_\_\_

6. \_\_\_\_\_