

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



# Multiplying Fractions

Solve the equations.

1.  $\frac{1}{3} \times \frac{1}{6} =$  \_\_\_\_\_

7.  $\frac{1}{8} \times \frac{2}{5} =$  \_\_\_\_\_

2.  $\frac{4}{5} \times \frac{5}{7} =$  \_\_\_\_\_

8.  $\frac{4}{15} \times \frac{3}{22} =$  \_\_\_\_\_

3.  $\frac{5}{6} \times \frac{2}{7} =$  \_\_\_\_\_

9.  $\frac{7}{18} \times \frac{9}{14} =$  \_\_\_\_\_

4.  $\frac{5}{9} \times \frac{3}{10} =$  \_\_\_\_\_

10.  $\frac{1}{10} \times \frac{4}{5} =$  \_\_\_\_\_

5.  $\frac{2}{21} \times \frac{7}{10} =$  \_\_\_\_\_

11.  $\frac{5}{12} \times \frac{6}{7} =$  \_\_\_\_\_

6.  $\frac{6}{11} \times \frac{1}{3} =$  \_\_\_\_\_

12.  $\frac{3}{14} \times \frac{7}{9} =$  \_\_\_\_\_



# Multiplying Fractions

Solve the equations.

$$1. \frac{1}{3} \times \frac{1}{6} = \frac{1}{18}$$

$$7. \frac{1}{8} \times \frac{2}{5} = \frac{1}{20}$$

$$2. \frac{4}{5} \times \frac{5}{7} = \frac{4}{7}$$

$$8. \frac{4}{15} \times \frac{3}{22} = \frac{2}{55}$$

$$3. \frac{5}{6} \times \frac{2}{7} = \frac{5}{21}$$

$$9. \frac{7}{18} \times \frac{9}{14} = \frac{1}{4}$$

$$4. \frac{5}{9} \times \frac{3}{10} = \frac{1}{6}$$

$$10. \frac{1}{10} \times \frac{4}{5} = \frac{2}{25}$$

$$5. \frac{2}{21} \times \frac{7}{10} = \frac{1}{15}$$

$$11. \frac{5}{12} \times \frac{6}{7} = \frac{5}{14}$$

$$6. \frac{6}{11} \times \frac{1}{3} = \frac{2}{11}$$

$$12. \frac{3}{14} \times \frac{7}{9} = \frac{1}{6}$$