



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

Multiply the numerators and multiply the denominators. Then simplify (reduce to lowest terms).

Worksheet # 8: Multiply the fractions with the same denominators.

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

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

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

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

5.  $\frac{5}{6} \times \frac{1}{6} =$

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

7.  $\frac{1}{4} \times \frac{1}{4} =$

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

9.  $\frac{4}{8} \times \frac{3}{8} =$

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

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

12.  $\frac{4}{5} \times \frac{3}{5} =$

13.  $\frac{3}{4} \times \frac{2}{4} =$

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



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

Multiply the numerators and multiply the denominators. Then simplify (reduce to lowest terms).

Worksheet # 8: Multiply the fractions with the same denominators.

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

2.  $\frac{3}{4} \times \frac{1}{4} = \frac{3}{16}$

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

4.  $\frac{2}{3} \times \frac{2}{3} = \frac{4}{9}$

5.  $\frac{5}{6} \times \frac{1}{6} = \frac{5}{36}$

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

7.  $\frac{1}{4} \times \frac{1}{4} = \frac{1}{16}$

8.  $\frac{2}{5} \times \frac{4}{5} = \frac{8}{25}$

9.  $\frac{4}{8} \times \frac{3}{8} = \frac{3}{16}$

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

11.  $\frac{5}{6} \times \frac{3}{6} = \frac{5}{12}$

12.  $\frac{4}{5} \times \frac{3}{5} = \frac{12}{25}$

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

14.  $\frac{4}{5} \times \frac{2}{5} = \frac{8}{25}$