



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

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

Worksheet # 2: Multiply the fractions with the same denominators.

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

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

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

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

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

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

7.  $\frac{5}{8} \times \frac{3}{8} =$

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

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

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

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

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

13.  $\frac{7}{8} \times \frac{5}{8} =$

14.  $\frac{5}{6} \times \frac{4}{6} =$



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

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

Worksheet # 2: Multiply the fractions with the same denominators.

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

2.  $\frac{2}{8} \times \frac{2}{8} = \frac{1}{16}$

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

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

5.  $\frac{3}{5} \times \frac{3}{5} = \frac{9}{25}$

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

7.  $\frac{5}{8} \times \frac{3}{8} = \frac{15}{64}$

8.  $\frac{4}{8} \times \frac{5}{8} = \frac{5}{16}$

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

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

11.  $\frac{1}{3} \times \frac{1}{3} = \frac{1}{9}$

12.  $\frac{5}{6} \times \frac{5}{6} = \frac{25}{36}$

13.  $\frac{7}{8} \times \frac{5}{8} = \frac{35}{64}$

14.  $\frac{5}{6} \times \frac{4}{6} = \frac{5}{9}$