



Name: _____

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

Worksheet # 7: Multiply the fractions with the same denominators.

1. $\frac{6}{8} \times \frac{1}{8} =$

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

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

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

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

6. $\frac{6}{8} \times \frac{7}{8} =$

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

8. $\frac{7}{8} \times \frac{4}{8} =$

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

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

11. $\frac{1}{8} \times \frac{3}{8} =$

12. $\frac{4}{6} \times \frac{1}{6} =$

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

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



Name: _____

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

Worksheet # 7: Multiply the fractions with the same denominators.

$$1. \frac{6}{8} \times \frac{1}{8} = \frac{3}{32}$$

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

$$3. \frac{2}{5} \times \frac{3}{5} = \frac{6}{25}$$

$$4. \frac{5}{8} \times \frac{5}{8} = \frac{25}{64}$$

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

$$6. \frac{6}{8} \times \frac{7}{8} = \frac{21}{32}$$

$$7. \frac{4}{5} \times \frac{4}{5} = \frac{16}{25}$$

$$8. \frac{7}{8} \times \frac{4}{8} = \frac{7}{16}$$

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

$$10. \frac{1}{4} \times \frac{1}{4} = \frac{1}{16}$$

$$11. \frac{1}{8} \times \frac{3}{8} = \frac{3}{64}$$

$$12. \frac{4}{6} \times \frac{1}{6} = \frac{1}{9}$$

$$13. \frac{2}{5} \times \frac{1}{5} = \frac{2}{25}$$

$$14. \frac{1}{4} \times \frac{2}{4} = \frac{1}{8}$$