



Name: _____

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

Worksheet # 3: Multiply the fractions with the same denominators.

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

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

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

$$4. \frac{2}{6} \times \frac{3}{6} =$$

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

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

$$7. \frac{2}{3} \times \frac{2}{3} =$$

$$8. \frac{5}{8} \times \frac{6}{8} =$$

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

$$10. \frac{5}{8} \times \frac{3}{8} =$$

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

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

$$13. \frac{1}{3} \times \frac{2}{3} =$$

$$14. \frac{3}{5} \times \frac{4}{5} =$$