

Name : _____

Score : _____

Teacher : _____

Date : _____

Multiplying Fractions

$$1) \quad \frac{1}{5} \times \frac{1}{2} = \frac{1 \times 1}{5 \times 2} = \frac{1}{10}$$

$$2) \quad \frac{1}{2} \times \frac{1}{4} = \frac{1 \times 1}{2 \times 4} = \frac{1}{8}$$

$$3) \quad \frac{1}{2} \times \frac{1}{5} = \frac{1 \times 1}{2 \times 5} = \frac{1}{10}$$

$$4) \quad \frac{3}{10} \times \frac{1}{3} = \frac{3 \times 1}{10 \times 3} = \frac{3}{30} = \frac{1}{10}$$

$$5) \quad \frac{1}{2} \times \frac{2}{3} = \frac{1 \times 2}{2 \times 3} = \frac{2}{6} = \frac{1}{3}$$

$$6) \quad \frac{1}{4} \times \frac{1}{2} = \frac{1 \times 1}{4 \times 2} = \frac{1}{8}$$

$$7) \quad \frac{1}{2} \times \frac{1}{4} = \frac{1 \times 1}{2 \times 4} = \frac{1}{8}$$

$$8) \quad \frac{4}{10} \times \frac{1}{4} = \frac{4 \times 1}{10 \times 4} = \frac{4}{40} = \frac{1}{10}$$

$$9) \quad \frac{1}{2} \times \frac{3}{4} = \frac{1 \times 3}{2 \times 4} = \frac{3}{8}$$

$$10) \quad \frac{1}{4} \times \frac{2}{3} = \frac{1 \times 2}{4 \times 3} = \frac{2}{12} = \frac{1}{6}$$