

Name : _____

Score : _____

Teacher : _____

Date : _____

Multiplying Fractions

$$1) \quad \frac{1}{3} \times \frac{3}{5} = \frac{1 \times 3}{3 \times 5} = \frac{3}{15} = \frac{1}{5}$$

$$2) \quad \frac{4}{5} \times \frac{1}{2} = \frac{4 \times 1}{5 \times 2} = \frac{4}{10} = \frac{2}{5}$$

$$3) \quad \frac{8}{10} \times \frac{1}{5} = \frac{8 \times 1}{10 \times 5} = \frac{8}{50} = \frac{4}{25}$$

$$4) \quad \frac{2}{5} \times \frac{1}{2} = \frac{2 \times 1}{5 \times 2} = \frac{2}{10} = \frac{1}{5}$$

$$5) \quad \frac{2}{4} \times \frac{3}{10} = \frac{2 \times 3}{4 \times 10} = \frac{6}{40} = \frac{3}{20}$$

$$6) \quad \frac{2}{5} \times \frac{2}{4} = \frac{2 \times 2}{5 \times 4} = \frac{4}{20} = \frac{1}{5}$$

$$7) \quad \frac{2}{10} \times \frac{1}{2} = \frac{2 \times 1}{10 \times 2} = \frac{2}{20} = \frac{1}{10}$$

$$8) \quad \frac{1}{5} \times \frac{3}{4} = \frac{1 \times 3}{5 \times 4} = \frac{3}{20}$$

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

$$10) \quad \frac{1}{4} \times \frac{3}{5} = \frac{1 \times 3}{4 \times 5} = \frac{3}{20}$$