

Name : _____

Score : _____

Teacher : _____

Date : _____

Multiplying Fractions

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

$$2) \quad \frac{4}{10} \times \frac{1}{2} = \frac{4 \times 1}{10 \times 2} = \frac{4}{20} = \frac{1}{5}$$

$$3) \quad \frac{9}{10} \times \frac{2}{3} = \frac{9 \times 2}{10 \times 3} = \frac{18}{30} = \frac{3}{5}$$

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

$$5) \quad \frac{1}{3} \times \frac{4}{5} = \frac{1 \times 4}{3 \times 5} = \frac{4}{15}$$

$$6) \quad \frac{3}{5} \times \frac{4}{10} = \frac{3 \times 4}{5 \times 10} = \frac{12}{50} = \frac{6}{25}$$

$$7) \quad \frac{3}{5} \times \frac{1}{3} = \frac{3 \times 1}{5 \times 3} = \frac{3}{15} = \frac{1}{5}$$

$$8) \quad \frac{1}{2} \times \frac{2}{3} = \frac{1 \times 2}{2 \times 3} = \frac{2}{6} = \frac{1}{3}$$

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

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