

Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

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### Multiplying Fractions

$$1) \quad \frac{4}{5} \times \frac{4}{10} = \frac{4 \times 4}{5 \times 10} = \frac{16}{50} = \frac{8}{25}$$

$$2) \quad \frac{1}{5} \times \frac{1}{3} = \frac{1 \times 1}{5 \times 3} = \frac{1}{15}$$

$$3) \quad \frac{5}{10} \times \frac{1}{2} = \frac{5 \times 1}{10 \times 2} = \frac{5}{20} = \frac{1}{4}$$

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

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

$$6) \quad \frac{1}{3} \times \frac{4}{5} = \frac{1 \times 4}{3 \times 5} = \frac{4}{15}$$

$$7) \quad \frac{2}{4} \times \frac{2}{3} = \frac{2 \times 2}{4 \times 3} = \frac{4}{12} = \frac{1}{3}$$

$$8) \quad \frac{1}{2} \times \frac{2}{10} = \frac{1 \times 2}{2 \times 10} = \frac{2}{20} = \frac{1}{10}$$

$$9) \quad \frac{2}{4} \times \frac{2}{3} = \frac{2 \times 2}{4 \times 3} = \frac{4}{12} = \frac{1}{3}$$

$$10) \quad \frac{8}{10} \times \frac{2}{5} = \frac{8 \times 2}{10 \times 5} = \frac{16}{50} = \frac{8}{25}$$