



Name: _____

Date: _____

Multiplication By Fraction

6) $\frac{8}{5} \times \frac{6}{9} =$

7) $\frac{2}{3} \times \frac{4}{9} =$

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

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

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



Multiplication By Fraction- Solution

$$6) \quad \frac{8}{5} \times \frac{6}{9} = \frac{8 \times 6}{5 \times 9} = \frac{48}{45} = \frac{16}{15}$$

$$7) \quad \frac{2}{3} \times \frac{4}{9} = \frac{2 \times 4}{3 \times 9} = \frac{8}{27} = \frac{8}{27}$$

$$8) \quad \frac{6}{2} \times \frac{2}{3} = \frac{6 \times 2}{2 \times 3} = \frac{12}{6} = \frac{2}{1}$$

$$9) \quad \frac{2}{9} \times \frac{1}{4} = \frac{2 \times 1}{9 \times 4} = \frac{2}{36} = \frac{1}{18}$$

$$10) \quad \frac{2}{8} \times \frac{3}{6} = \frac{2 \times 3}{8 \times 6} = \frac{6}{48} = \frac{1}{8}$$