

Name: _____

Multiplying Fractions

Step 1: Multiply the numerators.

$$\frac{3}{5} \times \frac{2}{3} = \frac{6}{15}$$

Step 2: Multiply the denominators.

$$\frac{3}{5} \times \frac{2}{3} = \frac{6}{15}$$

Step 3: Simplify your answer if possible.

$$\frac{3}{5} \times \frac{2}{3} = \frac{6}{15} = \frac{2}{5}$$

a. $\frac{7}{8} \times \frac{4}{9}$

b. $\frac{4}{5} \times \frac{1}{4}$

c. $\frac{2}{9} \times \frac{1}{7}$

d. $5 \times \frac{7}{8}$

e. $\frac{2}{3} \times \frac{5}{8}$

f. $\frac{3}{4} \times 8$

g. $\frac{2}{3} \times 9$

h. $\frac{3}{7} \times \frac{5}{9}$

i. $\frac{9}{10} \times \frac{5}{18}$

j. $\frac{2}{3} \times \frac{6}{7} \times \frac{3}{5}$

k. $7 \times \frac{2}{3} \times \frac{3}{4}$

ANSWER KEY

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