

Name: _____

Date: _____

Multiplication of Fractions (All Types)

Instruction: Multiply the fractions. Write your answers in simplest form.

a) $2\frac{1}{2} \times \frac{5}{6} = \boxed{}$

b) $1\frac{4}{5} \times 1\frac{1}{3} = \boxed{}$

c) $\frac{1}{4} \times \frac{1}{4} = \boxed{}$

d) $\frac{1}{2} \times \frac{1}{10} = \boxed{}$

e) $1\frac{3}{10} \times 2\frac{5}{7} = \boxed{}$

f) $1\frac{1}{2} \times 1\frac{7}{8} = \boxed{}$

g) $\frac{1}{9} \times \frac{4}{7} = \boxed{}$

h) $\frac{2}{3} \times 2\frac{1}{2} = \boxed{}$

i) $1\frac{1}{9} \times 2\frac{2}{3} = \boxed{}$

j) $2\frac{1}{2} \times 2\frac{1}{2} = \boxed{}$

k) $1\frac{3}{8} \times 2\frac{5}{7} = \boxed{}$

l) $2\frac{2}{9} \times \frac{1}{3} = \boxed{}$

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Multiplication of Fractions (All Types)

Instruction: Multiply the fractions. Write your answers in simplest form.

a) $2\frac{1}{2} \times \frac{5}{6} = \boxed{2\frac{1}{12}}$

b) $1\frac{4}{5} \times 1\frac{1}{3} = \boxed{2\frac{2}{5}}$

c) $\frac{1}{4} \times \frac{1}{4} = \boxed{\frac{1}{16}}$

d) $\frac{1}{2} \times \frac{1}{10} = \boxed{\frac{1}{20}}$

e) $1\frac{3}{10} \times 2\frac{5}{7} = \boxed{3\frac{37}{70}}$

f) $1\frac{1}{2} \times 1\frac{7}{8} = \boxed{2\frac{13}{16}}$

g) $\frac{1}{9} \times \frac{4}{7} = \boxed{\frac{4}{63}}$

h) $\frac{2}{3} \times 2\frac{1}{2} = \boxed{1\frac{2}{3}}$

i) $1\frac{1}{9} \times 2\frac{2}{3} = \boxed{2\frac{26}{27}}$

j) $2\frac{1}{2} \times 2\frac{1}{2} = \boxed{6\frac{1}{4}}$

k) $1\frac{3}{8} \times 2\frac{5}{7} = \boxed{3\frac{41}{56}}$

l) $2\frac{2}{9} \times \frac{1}{3} = \boxed{\frac{20}{27}}$