

$$1\frac{5}{7} \cdot 1\frac{1}{10} = \frac{12}{7} \cdot \frac{11}{10} = \frac{12 \cdot 11}{7 \cdot 10} = \frac{132}{70} = \frac{66}{35}$$

a. $\frac{4}{3} \cdot \frac{12}{16} =$ _____

b. $\frac{8}{12} \cdot \frac{144}{80} =$ _____

c. $\frac{9}{17} \cdot \frac{34}{729} =$ _____

d. $\frac{13}{15} \cdot \frac{75}{39} =$ _____

e. $2\frac{2}{3} \cdot 1\frac{4}{9} \cdot 1\frac{3}{4} =$ _____

f. $2\frac{13}{17} \cdot 1\frac{1}{16} \cdot 3\frac{1}{2} =$ _____

g. $7\frac{15}{21} \cdot 10\frac{7}{75} =$ _____

h. $\frac{6}{8} \cdot \frac{4}{12} \cdot \frac{12}{4} \cdot \frac{8}{6} =$ _____

i. $10 \cdot \frac{2}{5} \cdot \frac{1}{2} =$ _____

j. $\frac{1}{10} \cdot \frac{1}{100} =$ _____

1

$\frac{6}{5}$

1

$\frac{329}{32}$

$\frac{182}{27}$

$\frac{1}{10000}$

$\frac{5}{3}$

$\frac{13636}{175}$

2

$\frac{2}{81}$