Dividing Fractions Missing Denominator

Name: _____ Score: _____

Calculate and find the missing denominators.

$\frac{2}{\quad} \div \frac{2}{4} = \frac{4}{5}$ $\quad \frac{1}{\quad} \div \frac{3}{18} = 1$

$\frac{2}{4} \div \frac{3}{\quad} = 1\frac{1}{2}$ $\quad \frac{3}{8} \div \frac{5}{\quad} = \frac{21}{40}$

$\frac{2}{\quad} \div \frac{1}{4} = \frac{8}{9}$ $\quad \frac{2}{\quad} \div \frac{1}{8} = 3\frac{1}{5}$ $\quad \frac{1}{\quad} \div \frac{2}{18} = 3$

$\frac{4}{7} \div \frac{5}{\quad} = \frac{32}{35}$ $\quad \frac{1}{\quad} \div \frac{1}{8} = 2\frac{2}{3}$ $\quad \frac{1}{5} \div \frac{1}{\quad} = 3$

$\frac{1}{\quad} \div \frac{2}{10} = 1\frac{1}{4}$ $\quad \frac{1}{\quad} \div \frac{1}{6} = \frac{3}{4}$ $\quad \frac{2}{7} \div \frac{1}{\quad} = 4\frac{2}{7}$

$\frac{4}{8} \div \frac{3}{\quad} = \frac{5}{6}$ $\quad \frac{1}{\quad} \div \frac{1}{6} = 1\frac{1}{5}$ $\quad \frac{1}{\quad} \div \frac{1}{8} = 2$

$\frac{1}{9} \div \frac{2}{\quad} = \frac{1}{2}$ $\quad \frac{1}{9} \div \frac{1}{\quad} = \frac{1}{3}$ $\quad \frac{1}{3} \div \frac{1}{\quad} = 2\frac{2}{3}$

$\frac{1}{\quad} \div \frac{1}{5} = 2\frac{1}{2}$ $\quad \frac{2}{\quad} \div \frac{1}{6} = 4$ $\quad \frac{1}{\quad} \div \frac{1}{8} = 1\frac{1}{7}$

$\frac{1}{7} \div \frac{1}{\quad} = 1\frac{5}{7}$ $\quad \frac{1}{\quad} \div \frac{2}{3} = \frac{3}{8}$ $\quad \frac{4}{\quad} \div \frac{4}{20} = 2\frac{6}{7}$

Answers

Calculate and find the missing denominators.

$\frac{2}{5} \div \frac{2}{4} = \frac{4}{5}$ $\quad \frac{1}{6} \div \frac{3}{18} = 1$

$\frac{2}{4} \div \frac{3}{9} = 1\frac{1}{2}$ $\quad \frac{3}{8} \div \frac{5}{7} = \frac{21}{40}$

$\frac{2}{9} \div \frac{1}{4} = \frac{8}{9}$ $\quad \frac{2}{5} \div \frac{1}{8} = 3\frac{1}{5}$ $\quad \frac{1}{3} \div \frac{2}{18} = 3$

$\frac{4}{7} \div \frac{5}{8} = \frac{32}{35}$ $\quad \frac{1}{3} \div \frac{1}{8} = 2\frac{2}{3}$ $\quad \frac{1}{5} \div \frac{1}{15} = 3$

$\frac{1}{4} \div \frac{2}{10} = 1\frac{1}{4}$ $\quad \frac{1}{8} \div \frac{1}{6} = \frac{3}{4}$ $\quad \frac{2}{7} \div \frac{1}{15} = 4\frac{2}{7}$

$\frac{4}{8} \div \frac{3}{5} = \frac{5}{6}$ $\quad \frac{1}{5} \div \frac{1}{6} = 1\frac{1}{5}$ $\quad \frac{1}{4} \div \frac{1}{8} = 2$

$\frac{1}{9} \div \frac{2}{9} = \frac{1}{2}$ $\quad \frac{1}{9} \div \frac{1}{3} = \frac{1}{3}$ $\quad \frac{1}{3} \div \frac{1}{8} = 2\frac{2}{3}$

$\frac{1}{2} \div \frac{1}{5} = 2\frac{1}{2}$ $\quad \frac{2}{3} \div \frac{1}{6} = 4$ $\quad \frac{1}{7} \div \frac{1}{8} = 1\frac{1}{7}$

$\frac{1}{7} \div \frac{1}{12} = 1\frac{5}{7}$ $\quad \frac{1}{4} \div \frac{2}{3} = \frac{3}{8}$ $\quad \frac{4}{7} \div \frac{4}{20} = 2\frac{6}{7}$