

CHECK YOUR UNDERSTANDING QUESTIONS - Dividing Mixed Numbers

Solve the following. Reduce your final answers.

<p>a) $2\frac{3}{5} \div 3 =$</p> $\frac{13}{5} \times \frac{1}{3} = \frac{13}{15}$	<p>b) $5\frac{1}{2} \div 2\frac{1}{3} =$</p> $\frac{11}{2} \times \frac{3}{7} = \frac{33}{14}, 2\frac{5}{14}$
<p>c) $6\frac{2}{3} \div 1\frac{4}{5} =$</p> $\frac{20}{3} \times \frac{5}{9} = \frac{100}{27}, 3\frac{19}{27}$	<p>d) $7 \div 4\frac{2}{3} =$</p> $1\frac{1}{1} \times \frac{3}{14} = \frac{3}{2}, 1\frac{1}{2}$
<p>e) $3\frac{1}{2} \div 1\frac{1}{3} =$</p> $\frac{7}{2} \times \frac{3}{4} = \frac{21}{8}, 2\frac{5}{8}$	<p>f) $2\frac{1}{4} \div 1\frac{2}{3} =$</p> $\frac{9}{4} \times \frac{3}{5} = \frac{27}{20}, 1\frac{7}{20}$