

Level 9 Division of Fractions and
Unit 11.1 Mixed Numbers Part I

Time Taken: Total Score:

1. Divide the following.

$$\begin{aligned} \text{a. } & \frac{5}{6} \div \frac{1}{3} \\ & = \frac{5}{6} \times \frac{3}{1} = 2\frac{1}{2} \end{aligned}$$

$$\text{h. } \frac{5}{12} \div \frac{3}{4}$$

$$\text{b. } \frac{5}{6} \div \frac{3}{8}$$

$$\text{i. } \frac{7}{8} \div \frac{3}{4}$$

$$\text{c. } \frac{7}{9} \div \frac{2}{3}$$

$$\text{j. } \frac{5}{7} \div \frac{3}{4}$$

$$\text{d. } \frac{4}{5} \div \frac{28}{25}$$

$$\text{k. } \frac{8}{9} \div \frac{4}{5}$$

$$\text{e. } \frac{8}{9} \div \frac{32}{33}$$

$$\text{l. } \frac{12}{14} \div \frac{8}{10}$$

$$\text{f. } \frac{14}{18} \div \frac{42}{45}$$

$$\text{m. } \frac{5}{6} \div \frac{4}{3}$$

$$\text{g. } \frac{3}{2} \div \frac{9}{6}$$

$$\text{n. } \frac{5}{8} \div \frac{2}{7}$$

2. Divide the following.

a. $3 \frac{1}{8} \div 7 \frac{1}{2}$

h. $5 \frac{1}{9} \div 7 \frac{2}{3}$

b. $5 \frac{3}{5} \div 1 \frac{5}{9}$

i. $1 \frac{1}{2} \div 8 \frac{1}{4}$

c. $6 \frac{2}{7} \div 2 \frac{2}{3}$

j. $\frac{5}{8} \div 3 \frac{1}{8}$

d. $7 \frac{3}{9} \div \frac{11}{9}$

k. $1 \frac{2}{7} \div 12$

e. $2 \frac{5}{8} \div 1 \frac{1}{2}$

l. $2 \frac{5}{8} \div 8 \frac{2}{5}$

f. $2 \frac{7}{9} \div 4 \frac{2}{7}$

m. $5 \frac{1}{9} \div 8 \frac{7}{9}$

g. $3 \frac{1}{7} \div 6 \frac{3}{5}$

n. $1 \frac{5}{9} \div 9 \frac{1}{3}$