

Fractions - divide

Name: _____ Class: _____ Date: _____

Mark _____ / 10 _____ %

1) Work out and give your answer as a fraction in its lowest terms [4]

a) $\frac{3}{17} \div \frac{3}{7}$

b) $\frac{4}{11} \div \frac{4}{7}$

c) $\frac{4}{5} \div \frac{7}{4}$

d) $\frac{1}{3} \div \frac{17}{10}$

2) Work out and give your answer as a mixed number in its simplest form or as a whole number [3]

a) $2\frac{2}{3} \div 3\frac{1}{3}$

b) $2\frac{1}{4} \div 2\frac{1}{4}$

c) $5\frac{7}{8} \div 10\frac{1}{10}$

3) Work out and give your answer as a fraction in its lowest terms or a whole number [1]

$4 \div \frac{4}{9}$

4) Work out and give your answer as a fraction in its simplest form or as a whole number [1]

$8 \div \frac{5}{6}$

5) Work out and give your answer as a fraction in its simplest form

[1]

$$3 \div \frac{3}{7}$$

Solutions for the assessment Fractions - divide

1) a) $\frac{7}{17}$

b) $\frac{7}{11}$

c) $\frac{16}{35}$

d) $\frac{10}{51}$

2) a) $\frac{4}{5}$

b) $1\frac{0}{1}$

c) $\frac{235}{404}$

3) 9

4) $9\frac{3}{5}$

5) $\frac{7}{8}$