Fractions - Division

Name:	Class:	Date:

Mark	/ 10	%

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

a) $\frac{2}{17} \div \frac{2}{5}$

b) $\frac{3}{11} \div \frac{3}{7}$

c) $\frac{15}{17} \div \frac{3}{2}$

d) $\frac{3}{7} \div \frac{13}{11}$

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

a) $3\frac{3}{4} \div 2\frac{3}{4}$

b) $3\frac{1}{2} \div 2\frac{3}{4}$

c) $9\frac{8}{11} \div 10\frac{7}{12}$

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

$2 \div \frac{2}{3}$

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

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

5) Work out and give your answer as a fraction in its simplest form [1]

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

Solutions for the assessment Fractions - Division

1) a) $\frac{5}{17}$

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

c) $\frac{10}{17}$

d) $\frac{33}{91}$

2) a) $1\frac{4}{11}$

b) $1\frac{3}{11}$

c) $\frac{1284}{1397}$

3) 3

4) 6

5) $2\frac{7}{19}$