Multiply and divide mixed numbers

Name: Class: Date:

Mark	/ 6	%

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

a) $1\frac{1}{3} \times 1\frac{1}{3}$

b) $3\frac{3}{5} \times 1\frac{1}{2}$

c) $5\frac{4}{9} \times 9\frac{3}{8}$

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

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

b) $1\frac{3}{4} \div 1\frac{1}{5}$

c) $7\frac{5}{8} \div 5\frac{3}{10}$

Solutions for the assessment Multiply and divide mixed numbers

1) a) $1\frac{7}{9}$

b) $5\frac{2}{5}$

c) $51\frac{1}{24}$

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

b) $1\frac{11}{24}$

c) $1\frac{93}{212}$