

Name: _____ Date: _____

Fractions (including decimals and percentages)

1 Work out the answer to each calculation.

a) $\frac{1}{3} \times \frac{1}{5} =$

b) $\frac{1}{4} \times \frac{1}{3} =$

c) $\frac{1}{7} \times \frac{1}{2} =$

d) $\frac{1}{6} \times \frac{1}{4} =$

e) $\frac{1}{9} \times \frac{1}{2} =$

f) $\frac{1}{8} \times \frac{1}{5} =$

1
6 marks

2 Work out the answer to each calculation. Write the answer in its simplest form.

a) $\frac{1}{4} \times \frac{3}{5} =$

b) $\frac{2}{7} \times \frac{1}{6} =$

c) $\frac{1}{8} \times \frac{2}{3} =$

d) $\frac{1}{8} \times \frac{4}{5} =$

e) $\frac{5}{9} \times \frac{1}{3} =$

f) $\frac{3}{4} \times \frac{1}{9} =$

2
6 marks

3 Work out the answer to each calculation. Write the answer in its simplest form.

a) $\frac{5}{6} \times \frac{2}{7} =$

b) $\frac{4}{5} \times \frac{5}{8} =$

c) $\frac{2}{3} \times \frac{3}{8} =$

d) $\frac{7}{10} \times \frac{5}{9} =$

e) $\frac{6}{7} \times \frac{7}{12} =$

f) $\frac{4}{5} \times \frac{3}{4} =$

g) $\frac{3}{4} \times \frac{4}{9} =$

h) $\frac{2}{5} \times \frac{5}{12} =$

3
8 marks

● multiply simple pairs of proper fractions, writing the answer in its simplest form [for example, $\frac{1}{4} \times \frac{1}{2} = \frac{1}{8}$]

Total: out of 20

Mastery: