

Fractions - Multiplication

Name:	Class:	Date:
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1) Work out and give your answer as a fraction in its lowest terms [5]

a) $\frac{8}{11} \times \frac{2}{3}$

b) $\frac{1}{12} \times \frac{4}{7}$

c) $\frac{1}{36} \times \frac{6}{7}$

d) $\frac{2}{13} \times \frac{7}{15}$

e) $9 \times \frac{8}{9}$

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

a) $2\frac{3}{4} \times 3\frac{1}{4}$

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

c) $8\frac{5}{6} \times 10\frac{7}{12}$

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

a) $4 \times \frac{5}{8}$

b) $7 \times 3\frac{1}{2}$

Solutions for the assessment Fractions - Multiplication

1) a) $\frac{16}{33}$

b) $\frac{1}{21}$

c) $\frac{1}{42}$

d) $\frac{14}{195}$

e) 8

2) a) $8\frac{15}{16}$

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

c) $93\frac{35}{72}$

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

b) $24\frac{1}{2}$