Date:
Mark / 10

1) Work out and give your answer as a fraction in its lowest terms
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
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
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) $24 \frac{1}{2}$
