

Fractions - subtracting

Name: _____ Class: _____ Date: _____

Mark _____ / 10 _____ %

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

[7]

a) $\frac{9}{11} - \frac{1}{11}$

b) $\frac{5}{13} - \frac{2}{13}$

c) $\frac{3}{4} - \frac{1}{12}$

d) $\frac{9}{14} - \frac{1}{6}$

e) $\frac{7}{12} - \frac{1}{8}$

f) $\frac{2}{3} - \frac{3}{7}$

g) $\frac{1}{5} - \frac{1}{2}$

2) Work out and give your answer as a mixed number in its lowest terms

[1]

$9\frac{4}{7} - 4\frac{1}{7}$

3) Work out and give your answer as a simplified mixed number

[2]

a) $6\frac{1}{6} - 4\frac{5}{6}$

b) $1\frac{7}{8} - 6\frac{1}{8}$

Solutions for the assessment Fractions - subtracting

1) a) $\frac{8}{11}$

b) $\frac{3}{13}$

c) $\frac{2}{3}$

d) $\frac{10}{21}$

e) $\frac{11}{24}$

f) $\frac{5}{21}$

g) $-\frac{3}{10}$

2) $5\frac{3}{7}$

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

b) $-4\frac{1}{4}$