Fractions - Addition

Name:	Class:	Date:		
		Mark	/ 10	%

[6]

[4]

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

a) $\frac{8}{11} + \frac{5}{11}$ b) $\frac{2}{3} + \frac{1}{12}$ c) $\frac{3}{4} + \frac{1}{16}$ d) $\frac{3}{11} + \frac{2}{7}$ e) $\frac{16}{37} + \frac{4}{47}$ f) $\frac{1}{12} + \frac{5}{6}$

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

a) $3\frac{2}{11} + 5\frac{4}{11}$ b) $4\frac{2}{7} + 1\frac{1}{4}$ c) $4\frac{5}{7} + 1\frac{3}{4}$ d) $3\frac{9}{11} + 6\frac{9}{10}$

Copyright Mathster.com 2014. Licensed by Your School with permission to redistribute

Solutions for the assessment Fractions - Addition

1) a)
$$\frac{13}{11}$$
b) $\frac{3}{4}$

c) $\frac{13}{16}$
d) $\frac{43}{77}$

e) $\frac{900}{1739}$
f) $\frac{11}{12}$

2) a) $8\frac{6}{11}$
b) $5\frac{15}{28}$

c) $6\frac{13}{28}$
d) $10\frac{79}{110}$

Copyright Mathster.com 2014. Licensed by Your School with permission to redistribute