

Add and subtract proper fractions

Name: _____ Class: _____ Date: _____

Mark _____ / 10 _____ %

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

[10]

a) $\frac{2}{13} + \frac{9}{13}$

b) $\frac{3}{4} + \frac{3}{16}$

c) $\frac{1}{3} + \frac{1}{13}$

d) $\frac{13}{31} + \frac{1}{41}$

e) $\frac{5}{12} + \frac{2}{15}$

f) $\frac{9}{10} - \frac{1}{10}$

g) $\frac{3}{14} - \frac{1}{70}$

h) $\frac{5}{6} - \frac{1}{10}$

i) $\frac{1}{2} - \frac{1}{7}$

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

Solutions for the assessment Add and subtract proper fractions

1) a) $\frac{11}{13}$

b) $\frac{15}{16}$

c) $\frac{16}{39}$

d) $\frac{564}{1271}$

e) $\frac{11}{20}$

f) $\frac{4}{5}$

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

h) $\frac{11}{15}$

i) $\frac{5}{14}$

j) $-\frac{8}{21}$