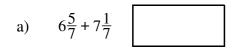
## Add and subtract mixed numbers

Name:	Class:	Date:		
		Mark	/ 10	%

1) Work out and give your answer as a mixed number in its lowest terms [8]



b) 
$$7\frac{4}{7} + 5\frac{1}{7}$$

c) 
$$2\frac{1}{3} + 3\frac{1}{4}$$

d) 
$$3\frac{2}{5} + 4\frac{1}{4}$$

e) 
$$3\frac{5}{6} + 1\frac{2}{3}$$

f) 
$$4\frac{7}{10} + 7\frac{4}{5}$$

g) 
$$9\frac{4}{5} - 1\frac{1}{5}$$

h) 
$$7\frac{3}{5} - 1\frac{2}{5}$$

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

a) 
$$4\frac{1}{6} - 2\frac{5}{6}$$

b) 
$$2\frac{5}{6} - 7\frac{1}{6}$$

[2]

Solutions for the assessment Add and subtract mixed numbers

1) a)  $13\frac{6}{7}$ 

b)  $12\frac{5}{7}$ 

c)  $5\frac{7}{12}$ 

d)  $7\frac{13}{20}$ 

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

f)  $12\frac{1}{2}$ 

g)  $8\frac{3}{5}$ 

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

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

b)  $-4\frac{1}{3}$