## **Adding Fractions: Same Denominators**

## Workout

Question 1:

(a)  $\frac{2}{3}$ 

(b)  $\frac{3}{5}$ 

(c)  $\frac{6}{7}$ 

(d)  $\frac{13}{15}$ 

Question 2:

(a)  $\frac{2}{5}$ 

(b)  $\frac{5}{11}$ 

(c)  $\frac{8}{9}$ 

(d)  $\frac{6}{7}$ 

(e)  $\frac{8}{11}$ 

(f)  $\frac{11}{13}$ 

(g)  $\frac{4}{5}$ 

(h)  $\frac{20}{21}$ 

Question 3:

(a)  $\frac{2}{5}$ 

(b)  $\frac{4}{7}$ 

(c)  $\frac{1}{5}$ 

(d)  $\frac{6}{13}$ 

(e)  $\frac{3}{11}$ 

(f)  $\frac{8}{21}$ 

(g) 0

(h)  $\frac{7}{25}$ 

Question 4:

(a)  $\frac{1}{2}$ 

(b)  $\frac{2}{3}$ 

(c)  $\frac{3}{4}$ 

(d)  $\frac{2}{5}$ 

(e)  $\frac{2}{3}$ 

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

(g)  $\frac{1}{2}$ 

(h)  $\frac{1}{3}$ 

(i)  $\frac{3}{5}$ 

(j)  $\frac{2}{3}$ 

(k)  $\frac{1}{8}$ 

(I)  $\frac{5}{8}$ 

Question 5:

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

(b)  $1\frac{2}{5}$ 

(c)  $1\frac{1}{10}$ 

(d) 1

(e)  $1\frac{8}{11}$ 

(f)  $1\frac{1}{10}$ 

(g)  $1\frac{1}{13}$ 

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

## Apply

Question 1:  $\frac{1}{2}$ 

Question 2:  $\frac{2}{5}$ 

Question 3:  $\frac{1}{7}$ 

Question 4: 
$$\frac{4}{9}$$

Question 5: 
$$\frac{1}{2}km$$

Question 6: 
$$3\frac{1}{5}m$$

Question 7: E.g. 
$$\frac{13}{20} + \frac{3}{20} + \frac{1}{20}$$

Question 8: 
$$\frac{7}{9}$$

## Question 9:

1. He added instead of taking away. It should have been 
$$\frac{11}{15} - \frac{2}{15} = \frac{9}{15} = \frac{3}{5}$$

2. He has forgot to take the fraction away from 1. It should be  $\frac{1}{4}$ .