

## 69

- 1 (a)  $\frac{1}{2} = \frac{5}{10}$  (b)  $\frac{2}{5} = \frac{4}{10}$   
 (c)  $\frac{1}{3} = \frac{2}{6}$  (d)  $\frac{3}{4} = \frac{6}{8}$   
 (e)  $\frac{4}{5} = \frac{8}{10}$  (f)  $\frac{1}{2} = \frac{3}{6}$   
 (g)  $\frac{1}{4} = \frac{2}{8}$  (h)  $\frac{2}{3} = \frac{4}{6}$   
 (i)  $\frac{1}{2} = \frac{2}{4} = \frac{4}{8}$

## 70

- 1 (a) Alan:  $\frac{8}{10}$ , 0.8 Becky:  $\frac{9}{10}$ , 0.9 Claire:  $\frac{6}{10}$ , 0.6  
 Daniel:  $\frac{5}{10}$ , 0.5 Emma:  $\frac{7}{10}$ , 0.7 Fergus:  $\frac{4}{10}$ , 0.4  
 (b) Alan:  $\frac{2}{10}$ , 0.2 Becky:  $\frac{1}{10}$ , 0.1 Claire:  $\frac{4}{10}$ , 0.4  
 Daniel:  $\frac{5}{10}$ , 0.5 Emma:  $\frac{3}{10}$ , 0.3 Fergus:  $\frac{6}{10}$ , 0.6  
 2 (a)  $\frac{3}{10}$ , 0.3 (b)  $\frac{8}{10}$ , 0.8  
 (c)  $\frac{1}{10}$ , 0.1 (d)  $\frac{9}{10}$ , 0.9  
 3 (a) 0.7 (b) 0.1 (c) 0.5 (d) 0.2

## 71

- 1 Alan:  $3\frac{8}{10}$ , 3.8 Becky:  $1\frac{5}{10}$ , 1.5 Claire:  $2\frac{2}{10}$ , 2.2  
 Daniel:  $1\frac{7}{10}$ , 1.7 Emma:  $3\frac{4}{10}$ , 3.4 Fergus:  $2\frac{9}{10}$ , 2.9  
 2 (a)  $\frac{3}{10}$ , 0.3 (b)  $1\frac{2}{10}$ , 1.2  
 (c)  $\frac{6}{10}$ , 0.6 (d)  $1\frac{4}{10}$ , 1.4  
 (f)  $3\frac{5}{10}$ , 3.5 (g)  $4\frac{7}{10}$ , 4.7  
 3 (a) 0.9 (b) 5.2 (c) 6.1 (d) 3.0  
 (e)  $2\frac{8}{10}$ , 2.8

## 72

- 1 (a) 0.7, 0.8, 0.9, 1.0, 1.1, 1.2  
 (b) 1.6, 1.7, 1.8, 1.9, 2.0, 2.1  
 (c) 12.3, 12.2, 12.1, 12.0, 11.9, 11.8  
 2 (a) 1.4, 1.9, 2.1 (b) 4.5, 5.1, 5.4  
 (c) 3.0, 3.4, 3.7, 4.0, 4.3  
 3 (a) 6 tenths (b) 1 unit (c) 3 tens (d) 0 tenths  
 4 (a) 0.6 (b) 0.8  
 (c) 0.4 (d) 0.5

## 73

- 1 Alan jumped 2.8 m  
 Becky jumped 1.6 m  
 Claire jumped 2.2 m  
 2 Daniel jumped 2.0 m Emma jumped 1.3 m  
 3 2.5 kg 3.6 kg 4.3 kg  
 4 (a) 2.8 kg (b) 3.4 kg

## 74

- 1 (a) £1700 (b) £1200  
 (c) £2000 (d) £4100  
 (e) £2600 (f) £4400  
 (g) £4500 (h) £2500  
 (i) £1600  
 2 (a) 1100 (b) 1000 (c) 1400  
 (d) 8200 (e) 3400 (f) 5600  
 (g) 1500 (h) 1900