

## 22

- 1 (a) The brown door (b) The red door  
(c) The green door (d) The brown door
- 2 (a)  $49 + 85 = 60 + 74$  (can have numbers in other orders as long as equation is correct)  
(b)  $37 + 93 = 59 + 71$  (can have numbers in other orders as long as equation is correct)
- 3 (a) Green and yellow ( $180 + 80 = 260$ )  
(b) Blue and orange ( $260 + 270 = 530$ )

4 47

## 23

- 1 (a) 581 km ( $246 + 335$ ) (b) 507 km ( $335 + 172$ )  
(c) 361 km ( $172 + 189$ ) (e) 604 km ( $189 + 415$ )
- 2 (a) 492 km ( $246 + 246$ ) (b) 378 km ( $189 + 189$ )
- 3 (a) 991 (b) 833 (c) 734  
(d) 942 (e) 847 (f) 952  
(g) 900 (h) 505 (i) 730
- 4 (a) 422 km ( $246 + 176$ ) (b) 331 km ( $172 + 159$ )

## 24

- 1 (a) The green team (£403)  
(b) The blue team (£400)
- 2 (a) £961  
(b) £1000
- 3 (a) Paul and Kim (b) Ros and Jo

- 4 (a) The table tennis marathon  
(b) The sponsored swim

## 25

- 1 (a) 35 (b) 25
- 2 (a) 51 (b) 14 (c) 24  
(d) 28 (e) 31
- 3 (a) 16 (b) 65  
(c) 17 (d) 35
- 4 (a) 42 (b) 34 (c) 27  
(d) 19 (e) 16
- 5 (a) 38 (b) 38 (c) 24  
(d) 24
- 6 (a) 18 (b) 24 (c) 47

## 26

- 1 (a) 16 (b) 48 (c) 29 (d) 68 (e) 39 (f) 58
- 2 (a) 8 (b) 16 (c) 27 (d) 20 (e) 26 (f) 26
- 3 (a) £24 (b) £41 (c) £17 (d) £8
- 4 £49