

## 15

- 1 (a) 40 kg (b) 51 kg  
(c) 45 kg (d) 54 kg
- 2 (a) 45 (b) 50  
(c) 49 (d) 63
- 3 (a)  $60 \text{ l} + 40 \text{ l} + 80 \text{ l} = 180 \text{ l}$   
(b)  $70 \text{ l} + 30 \text{ l} + 90 \text{ l} = 190 \text{ l}$
- 4 (a) 190 (b) 170 (c) 150 (d) 150
- 5 Tom 72, Ahmed 77, Gail 76; total 225  
Debbie 74, Pete 69, Scott 74, total 217

## 16

- 1 (a)  $272 + 60 = 332$  (b)  $365 + 90 = 455$  (c)  $50 + 286 = 336$   
(d)  $272 + 90 = 362$  (e)  $70 + 197 = 267$  (f)  $286 + 60 = 346$
- 2 (a)  $347 + 70 = 417$  (b)  $175 + 60 = 235$  (c)  $474 + 30 = 504$
- 3 (a) 327 (b) 433  
(c) 235 (d) 324  
(e) 319 (f) 243
- 4 (a) 313 (b) 424 (c) 213  
(d) 417 (e) 218 (f) 524  
(g) 228 (h) 522 (i) 328
- 5 (a)  $185 + 31 = 216$  (b)  $267 + 49 = 316$  (c)  $533 + 81 = 614$   
(d)  $184 + 39 = 223$  (e)  $196 + 21 = 217$  (f)  $478 + 69 = 547$

## 17

- 1 Week 2 takings: Mon £274, Tue £395, Wed £473, Thu £577, Fri £759,  
Sat £857, Sun £639
- 2 Week 3 takings: Mon £348, Tue £419, Wed £529, Thu £594, Fri £782,  
Sat £891, Sun £666
- 3 (a) 211 (b) 732 (c) 941 (d) 343  
(e) 852 (f) 942 (g) 723 (h) 513
- 4 (a)  $345 + 55 = 400$  (b)  $431 + 69 = 500$  (c)  $522 + 78 = 600$   
(d)  $727 + 73 = 800$  (e)  $964 + 36 = 1000$  (f)  $653 + 47 = 700$
- 5 (a)  $226 + 63 = 289$  (b)  $153 + 45 = 198$  (c)  $481 + 44 = 525$   
(d)  $765 + 85 = 850$  (e)  $874 + 53 = 927$  (f)  $342 + 93 = 435$   
(g)  $147 + 86 = 233$  (h)  $568 + 87 = 655$  (i)  $526 + 76 = 602$

## 18

- 1 (a) 260 cones (b) 390 wafers (c) 480 tubs  
(d) 670 spoons (e) 570 napkins (f) 500 dishes
- 2 (a)  $360 + 350 = 710$  (b)  $470 + 340 = 810$  (c)  $160 + 180 = 340$   
(d)  $240 + 170 = 410$  (e)  $730 + 180 = 910$  (f)  $420 + 290 = 710$   
(g)  $230 + 190 = 420$  (h)  $570 + 160 = 730$  (i)  $260 + 360 = 620$
- 3 (a) 430 chocolate (b) 410 raspberry  
(c) 450 lemon (d) 430 orange
- 4 (a) 310 raspberry and orange cones  
(b) 540 lemon and chocolate tubs
- 5 (a) 650 cones (b) 1070 tubs
- 6 (a)  $230 + 270 + 220 = 720$   
(b)  $160 + 250 + 340 = 750$