

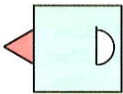
# answers to Book 2a

## Answers to Chapter 0 (page 1)

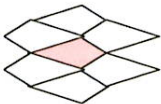
- a 60 b 270 c 480 d 900
- $330 + 560 = 890$
- 3504 b 5060
- a eight thousand and sixteen  
b nine thousand one hundred and five  
c four thousand and forty
- a 380 b 690 c 4050
- a 730 b 91 c 84 d 650
- 330 m
- a 371 b 2560 c 16 d 130
- 53 grams
- $\frac{1}{5}$



- a £18 b £30 c £240
- 10
- a  $£4.20 + £2.79 + £2.55 = £9.54$  b 46p
- 10 to 6 and 5.50
- a 0900 b 1700
- 3.00 pm b 1.00 am
- Sunday
- a 30 b 31
- Autumn
- 15 mins
- a 15 mins b 30 mins
- ruler b tape measure or metre stick
- 80 cm
- 15 cm
- barrel, basin, kettle, mug, thimble
- 12 cm<sup>3</sup>
- 2 kg
- 14 cm<sup>2</sup>



- a 18 b 32 c 21 d P
- $68 \div 2$ ,  $7 \times 5$ ,  $50 - 13$ ,  $19 + 19$
- a > b = c <
- 42
- 36
- a 8 b 7 c 27
- 6 b 50
- a circle b cylinder  
c rectangle d triangular prism



## The Answers to Book 2a

- forward 3, right, forward 3 left, forward 2, left, forward 2, right, forward 2, right, forward 2, left, forward 1
- a The Crail b South
- a banana b 2D
- b and c
- 
- a check-ups  
b (i) 10 (ii) 7 c 3
- a £37 b £67
- sprouts - 7 cabbage - 3  
broccoli - 6 cauliflower - 4
- a impossible  
b even chance  
c likely

## Answers to CHAPTER 1 (page 6)

### Chapter 1 - Exercise 1 (page 6)

- a 6 thousand b 2 hundred  
c ninety d 4 units
- a 4 thousand b forty  
c 4 units d 4 hundred
- a five thousand, two hundred and sixty  
b eight thousand and forty three  
c twenty four thousand and eighty six  
d forty thousand and seventy  
e thirty thousand five hundred and eight  
f ninety thousand seven hundred and forty  
g seventy one thousand and eighty  
h sixty six thousand six hundred and sixty six
- a 708 b 40060 c 80008 d 34006  
e 50555 f 89909 g 100001
- a 499, 503, 508, 553, 562, 594, 603, 612, 705  
b 3989, 4075, 4084, 4109, 4170, 4189, 4230, 5006
- a 380 b 1010 c 480  
d 7070 e 9888 f 3100  
g 11000 h 3280 i 1400
- A = 37 B = 79 C = 92 D = 38  
E = 52 F = 320 G = 430 H = 800  
I = 920 J = 6500 K = 7750 L = 1000  
M = 7000 N = 10000 O = 14500 P = 455  
Q = 467 R = 482 S = 2630 T = 2710  
U = 2790
- a 22°C b 18°C c 84°C d 40°C
- A = 750 B = 1090 C = 1220 D = 8250  
E = 8550 F = 2000 G = 2250 H = 6500  
I = 9500 J = 8780 K = 8960
- a 235 b 2400 c 7600  
d 6200 e 2200 f 4610

### Chapter 1 - Exercise 2 (Page 8)

- a 83 b 82 c 106 d 115  
e 140 f 151 g 184 h 159  
i 640 j 800 k 1210 l 1820  
m 12100 n 8000 o 9200 p 10000
- a 12 b 35 c 28 d 25  
e 55 f 57 g 57 h 131  
i 70 j 340 k 280 l 360  
m 1920 n 1800 o 2900 p 5300
- a 1130 b 1040 c 9350 2390  
e 11320 f 6600 g 10820 h 990
- a 201 b £303 c (i) £2543 (ii) £577  
d 701 m e £410 f 1900  
g (i) 10890 (ii) 2150

### Chapter 1 - Exercise 3 (Page 9)

- a 520 b 826 c 952 d 1191  
e 240 f 8090 g 9134 h 1479  
i 2107 j 9776 k 2589 l 1591  
m 5753 n 9011 o 3006 p 7626  
q 10101 r 4039 s 8797 t 2609
- a 7060 b 1316
- a 836 km b £8545 c 1542  
d £3200 e 2970
- |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|
| a | 6 | 7 | 2 | b | 8 | 1 | 6 |
|   | 1 | 5 | 9 |   | 3 | 5 | 7 |
|   | 8 | 3 | 4 |   | 4 | 9 | 2 |
- Fill 4 and pour it into 5.  
Fill 4 again and fill up 5 litre jug.  
This leaves 3 litres in 4 litre jug.
  - Fill 5 litre jug and fill 4 litre jug from it  
this leaves 1 litre in 5 litre jug.  
Empty 4 litre jug and pour 1 litre into it  
from the 5 litre jug.  
Fill 5 litre jug again and fill up the 4 litre  
jug to top.  
This leaves 2 litres in 5 litre jug.
  - Fill 5 litre jug and fill 4 litre jug from it.  
Empty 4 litre jug and pour 1 litre from 5  
litre jug into it.  
Fill 5 litre jug and along with 1 litre in  
the 4 litre jug, this makes 6 litres.

### Chapter 1 - Exercise 4 (Page 11)

- a 70 b 20 c 80 d 90  
e 10 f 430 g 490 h 690  
i 20 j 810 k 940 l 900  
m 7850 n 4810 o 9000 p 17360
- a 600 b 900 c 600 d 800  
e 500 f 600 g 2500 h 4100  
i 6600 j 6000 k 3300 l 6800  
m 26300 n 43800 o 36800 p 98900
- a 7250 b 7300