

**UNIT 2**    *Basic Operations***Extra Exercises 2.1**

---

1. Calculate:

(a)  $88 + 104$

(b)  $99 + 216$

(c)  $47 + 328$

(d)  $572 + 1049$

(e)  $627 + 33$

(f)  $471 + 362$

(g)  $3.8 + 4.71$

(h)  $52.3 + 3.62$

(i)  $56.4 + 21.32$

2. Calculate:

(a)  $48 - 23$

(b)  $178 - 52$

(c)  $164 - 132$

(d)  $80 - 57$

(e)  $92 - 25$

(f)  $64 - 37$

(g)  $142 - 93$

(h)  $264 - 159$

(i)  $1002 - 427$

(j)  $14.7 - 3.6$

(k)  $15.28 - 1.5$

(l)  $16.2 - 3.17$

3. Calculate:

(a)  $30 - (11 + 2)$

(b)  $46 - (21 - 7)$

(c)  $82 - (9 + 41)$

(d)  $92 - (11 + 42)$

4. Millie spends £4.76 on lunch and £2.95 on a magazine.

(a) How much does she spend altogether?

(b) How much change should she get from a £10 note?

5. Harry has £5.62; he spends £1.85. How much money does he have left?

**UNIT 2**    *Basic Operations***Extra Exercises 2.2**

---

1. Calculate:

(a)  $36 \times 1000$

(b)  $470 \div 10$

(c)  $8000 \div 100$

(d)  $4.2 \times 100$

(e)  $8.2 \div 10$

(f)  $14 \div 1000$

2. Calculate:

(a)  $6 \times 9$

(b)  $14 \times 3$

(c)  $25 \times 6$

(d)  $33 \times 12$

(e)  $14 \times 28$

(f)  $29 \times 47$

(g)  $4.2 \times 3$

(h)  $6.2 \times 1.6$

(i)  $5.3 \times 4.2$

3. Calculate:

(a)  $48 \div 3$

(b)  $84 \div 6$

(c)  $225 \div 5$

(d)  $102 \div 6$

(e)  $753 \div 3$

(f)  $744 \div 6$

(g)  $16.8 \div 7$

(h)  $27.2 \div 8$

(i)  $8.47 \div 7$

4. Cans of drink cost 55p each. Calculate the cost of:

(a) 3 cans of drink,

(b) 7 cans of drink,

(c) 13 cans of drink.

5. A school fair raises £255.81. The money is divided equally between 3 charities. How much is given to each of the charities?

**UNIT 2**    *Basic Operations***Extra Exercises 2.3**

---

1. Postcards cost 14p each. Calculate the cost of:  
(a) 3 postcards,                      (b) 18 postcards,                      (c) 100 postcards.
2. Julie and Emma go shopping with a £20 note. Julie spends £4.82 and Emma spends £12.62. How much money do they have left?
3. The mass of a melon is 900 grams. It is cut into 6 equal parts. What is the mass of each part?
4. Ben, Josh and Paul go looking for conkers. They find a total of 57. If they share them equally, how many conkers will each boy get?
5. Four boys must pay £50 for repairs to a greenhouse that they have broken with a cricket ball. How much must they each pay if they share the cost equally?
6. A school trip costs £5.80 per pupil. A total of 82 children go on the trip. How much money is paid in total for this trip?
7. It costs a school £115 to hire a 50-seater coach. How much must they charge each pupil to cover this cost?
8. Calculate the total cost of 120 new textbooks that cost £4.90 each.

## Extra Exercises 2.1 Answers

---

- |    |           |           |           |        |
|----|-----------|-----------|-----------|--------|
| 1. | (a) 192   | (b) 315   | (c) 375   |        |
|    | (d) 1621  | (e) 660   | (f) 833   |        |
|    | (g) 8.51  | (h) 55.92 | (i) 77.72 |        |
| 2. | (a) 25    | (b) 126   | (c) 32    |        |
|    | (d) 23    | (e) 67    | (f) 27    |        |
|    | (g) 49    | (h) 105   | (i) 575   |        |
|    | (j) 11.1  | (k) 13.78 | (l) 13.03 |        |
| 3. | (a) 17    | (b) 32    | (c) 32    | (d) 39 |
| 4. | (a) £7.71 | (b) £2.29 |           |        |
| 5. | £3.77     |           |           |        |

## Extra Exercises 2.2 Answers

---

- |    |            |           |           |  |
|----|------------|-----------|-----------|--|
| 1. | (a) 36 000 | (b) 47    | (c) 80    |  |
|    | (d) 420    | (e) 0.82  | (f) 0.014 |  |
| 2. | (a) 54     | (b) 42    | (c) 150   |  |
|    | (d) 396    | (e) 392   | (f) 1363  |  |
|    | (g) 12.6   | (h) 9.92  | (i) 22.26 |  |
| 3. | (a) 16     | (b) 14    | (c) 45    |  |
|    | (d) 17     | (e) 251   | (f) 124   |  |
|    | (g) 2.4    | (h) 3.4   | (i) 1.21  |  |
| 4. | (a) £1.65  | (b) £3.85 | (c) £7.15 |  |
| 5. | £85.27     |           |           |  |

## Extra Exercises 2.3 Answers

---

- |    |            |           |         |
|----|------------|-----------|---------|
| 1. | (a) 42p    | (b) £2.52 | (c) £14 |
| 2. | £2.56      |           |         |
| 3. | 150 grams  |           |         |
| 4. | 19 conkers |           |         |
| 5. | £12.50     |           |         |
| 6. | £475.60    |           |         |
| 7. | £2.30      |           |         |
| 8. | £588       |           |         |
-