Level 1 and 2

## Focus on Social Care

 maths quiz1 Which of these dates is four weeks after 3 March?
A 1 April
B 31 March
C 28 March
D 24 March
Answer:


2 Which of these is ten to six in the evening?
A 06:10
B 05:55
C 17:50
D 18:50
Answer:


3 Changing and washing down a bed takes about 25 minutes. How long would it take to change and wash down five beds?
A 2 hours
B 2 hours and 5 minutes
C $21 / 2$ hours
D 130 minutes


4 This is a money transaction record for a resident.

| Date | Mrs K Morris | In | Out | Balance | Signed |
| :--- | :--- | :--- | ---: | ---: | :--- |
| $01 / 05 / 04$ | Brought forward |  |  | $£ 25.30$ |  |
| $01 / 05 / 04$ | Pension | $£ 67$ |  |  | W Wright <br> A Wright |
| $03 / 05 / 04$ | Shopping - Anne (food <br> and magazines) |  | $£ 15$ |  | A Wright <br> LW Wright |
| $08 / 05 / 04$ | Shopping - chocolate, <br> biscuits and three fishing <br> magazines | $£ 4.18$ |  |  | A Wright <br> LW Wright |

What is the balance on 1 May 2004?
A $£ 107.30$
B $£ 40.30$
C $£ 41.70$
D £92.30
Answer:


5 The care worker took £15 out of Mrs Morris's account on 3 May to buy biscuits and magazines. How much did the biscuits and magazines cost?

A £4.18
B $£ 15$
C $£ 10.82$
D $£ 67$
Answer:


6 Look at this fluid chart.

Fluid balance chart
Resident: Florence Jones Date: 13 May 2004

| Time | Fluid | Intake | Output | Signed |
| :--- | :--- | :--- | :--- | :--- |
| 7 a.m. |  |  | 320 ml |  |
| 8 a.m. | Tea | 100 ml |  |  |
| 9 a.m. |  |  |  |  |
| 10 a.m. | Coffee | 100 ml |  |  |
| 11 a.m. | Water | 150 ml |  |  |
| 12 noon |  |  |  |  |
| 1 p.m. | Water | 150 ml |  |  |
| 2 p.m. |  |  | $1 / 4 /$ litre |  |
| 3 p.m. | Tea | 100 ml |  |  |
| 4 p.m. |  |  |  |  |
| 5 p.m. |  |  |  |  |
| 6 p.m. | Water -2 | 300 ml |  |  |
| 7 p.m. |  |  | 100 ml |  |
| Total |  |  |  |  |

What's the difference between intake and output?
A 900 ml
B 600 ml
C 230 ml
D 330 ml
Answer:


7 What is 1050 ml in litres?
A $11 / 2$ litres
B 1.05 litres
C 1 litre 5 ml
D 10.5 litres $\square$

8 Look at this resident's weight chart

Weight record
Resident: Janice McKenzie

| Date | Weight (kg) | Loss/gain |
| :--- | :--- | :--- |
| 9 February 2004 | 75.3 kg |  |
| 11 March 2004 | 72.8 kg |  |
| 10 April 2004 | 73.6 kg |  |

Which of these statements is true?
A overall she has lost 1.7 kg
B overall she has lost 2.5 kg
C overall she has gained 0.8 kg
D overall she has gained 8 kg
Answer: $\qquad$
9 During May she has put on 1500 g . What is her weight?
A 88.6 kg
B 76.8 kg
C 75.1 kg
D 1573 kg $\qquad$

