

1

Write in the missing digits.



$$\begin{array}{|c|c|c|} \hline 4 & \square & 4 \\ \hline \end{array} + \begin{array}{|c|c|c|} \hline 3 & 8 & \square \\ \hline \end{array} = \begin{array}{|c|c|c|} \hline 8 & 5 & 1 \\ \hline \end{array}$$

1 mark

2

Calculate **1025 – 336**


1 mark

3

Write the missing digits to make the addition correct.



$$\begin{array}{r} \begin{array}{|c|c|c|} \hline 1 & \square & 1 \\ \hline \end{array} \\ + \begin{array}{|c|c|c|} \hline \square & 1 & \square \\ \hline \end{array} \\ \hline \begin{array}{|c|c|c|} \hline 9 & 0 & 0 \\ \hline \end{array} \end{array}$$

1 mark

4

2468 + 92 + 276 =

1 mark

5

The signs are missing from these number sentences.

Write in the missing signs, + − × or ÷

The first has been done for you.



$$6 \quad \bigcirc \times \quad 5 = 40 \quad \bigcirc - \quad 10$$

$$20 \quad \bigcirc \quad 8 = 4 \quad \bigcirc \quad 7$$

$$21 \quad \bigcirc \quad 3 = 15 \quad \bigcirc \quad 8$$

2 marks

6

$$\begin{array}{r} 5494 \\ - 2516 \\ \hline \end{array}$$

1 mark

7

$$\begin{array}{r} 3 \ 4 \ 7 \ \square \\ + \\ 1 \ \square \ 7 \ 5 \\ \hline 5 \ 0 \ 5 \ 1 \\ \hline \end{array}$$

2 marks

8

$$7624 - 931 - 87 =$$

1 mark

9

A torch costs £7.65

Kate buys a torch and **two** batteries.



She pays £8.75 altogether.

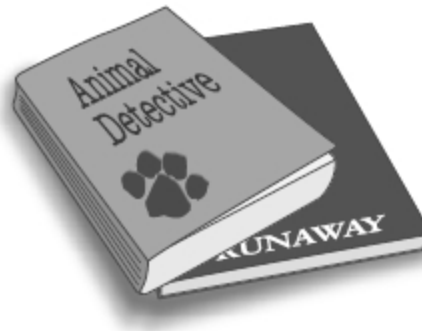
How much does **one** battery cost?

Show
your
method

£

2 marks

10



Dev and Joe each buy a book.

Dev pays with a £5 note and gets £1.05 change.

Joe's book costs £7

How much **more** does Joe's book cost than Dev's book?

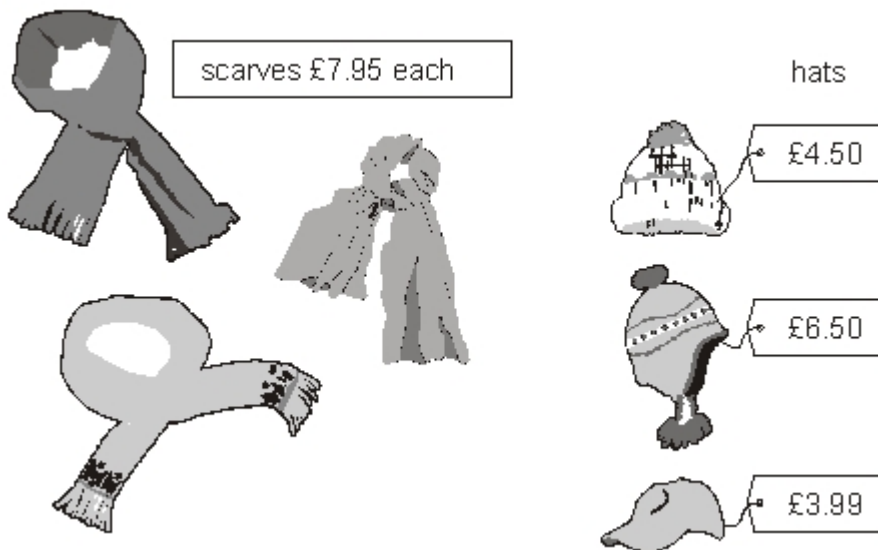
Show
your
method

£

2 marks

11

A shop sells scarves and hats.



Ben buys one of the scarves and the £4.50 hat.

How much change does he get from £20?

Show
your
method

£

2 marks

Emily buys **two** scarves and a hat.

What is the **most** she could pay?

£

1 mark

Mark schemes

1 Digits written in boxes as shown:

$4\boxed{6}4 + 38\boxed{7} = 851$

[1]

2 689

[1]

3

	1	8	1
+	7	1	9
	9	0	0

[1]

4 2836

[1]

5 (a)

$20 \bigcirc + 8 = 4 \bigcirc \times 7$

1

(b)

$21 \bigcirc \div 3 = 15 \bigcirc - 8$

1

[2]

6 2978

[1]

7

	3	4	7	$\boxed{6}$
+				
	1	$\boxed{5}$	7	5
	5	0	5	1

[2]

8

6606

[1]**9**Award **TWO** marks for the correct answer of 55p **OR** £0.55

If the answer is incorrect, award **ONE** mark for evidence of appropriate working, eg $8.75 - 7.65 = 1.10$

$1.10 \div 2 =$ wrong answer

*Accept: for **ONE** mark £55 OR £55p **OR** 0.55p as evidence of appropriate working.*

*Working must be carried through to reach an answer for the award of **ONE** mark.*

Up to 2

[2]**10**Award **TWO** marks for the correct answer of £3.05

If the answer is incorrect, award **ONE** mark for evidence of appropriate working, eg:

- $£5.00 - £1.05 = £3.95$
 $£7.00 - £3.95 =$ wrong answer

OR

- $7 - 5 = 2$
 $2 + 1.05 =$ wrong answer

*Accept for **ONE** mark £305 **OR** £305p as evidence of appropriate working.*

*Working must be carried through to reach an answer for the award of **ONE** mark.*

Up to 2

[2]

11

- (a) Award **TWO** marks for the correct answer of £7.55

If the answer is incorrect, award **ONE** mark for evidence of appropriate working, eg:

- $7.95 + 4.50 = 12.45$
- $20 - 12.45 = \text{wrong answer}$

OR

- $20 - 7.95 - 4.50 = \text{wrong answer}$

*Accept for **ONE** mark £755 **OR** £755p as evidence of appropriate working.*

*Working must be carried through to reach an answer for the award of **ONE** mark.*

Up to 2

- (b) £22.40

1

[3]