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9.1 Money and buying things introduction 1



Sample Resource ©Toticity Limited

1 Here are the charges at a café.


 Coffee £2.40	 Cake £1.80	 Sandwich £3.10
---	---	--

1a John buys 4 coffees.
Work out the cost.

Coffee £2.40 →

2	4	0
×		4
<hr/>		

p

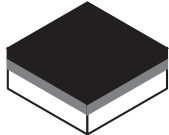


1b John buys 2 cakes.
Work out the cost.

Cake £1.80 →

1	8	0
×		2
<hr/>		

p




1c John buys 3 sandwiches.
Work out the cost.

Sandwich £3.10 →

3	1	0
×		3
<hr/>		

p



1d Work out the total cost.

+			
<hr/>			

p

£

--	--	--	--

.

9.1 Money and buying things introduction 2

Sample Resource ©Tocity Limited


1 Here are the charges at a café.

 Coffee £2.40	 Cake £1.80	 Sandwich £3.10
--	--	---

1a Daniel buys 3 coffees.
Work out the cost.

Coffee £2.40 →

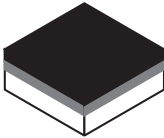
2	4	0
×		3

 ×

1b Daniel buys 3 cakes.
Work out the cost.

Cake £1.80 →


1	8	0
×		3

 ×

1c Daniel buys 2 sandwiches.
Work out the cost.

Sandwich £3.10 →

3	1	0
×		2

 ×

1d Work out the total cost.

+			

→ £

		.	
--	--	---	--

9.1 Money and buying things introduction: Test



Sample Resource ©Toticity Limited

1 Here are the charges at a café.

 Coffee £2.30	 Cake £1.70	 Sandwich £3.40
--	--	--

Holly buys

4 coffees at	£2.30 each
3 cakes at	£1.70 each
2 sandwiches at	£3.40 each

Work out the total cost.

Answer £ _____

9.1 Money and buying things introduction: Answers



Sample Resource ©Toticity Limited

9.1 Money and buying things introduction 1

1a $240 \times 4 = 960$ p

1b $180 \times 2 = 360$ p

1c $310 \times 3 = 930$ p

1d $960 + 360 + 930 = \text{£}22.50$

9.1 Money and buying things introduction 2

1a $240 \times 3 = 720$ p

1b $180 \times 3 = 540$ p

1c $310 \times 2 = 620$ p

1d $720 + 540 + 620 = \text{£}18.80$

9.1 Money and buying things introduction: Test

1 $230 \times 4 = 920$ p

$170 \times 3 = 510$ p

$340 \times 2 = 680$ p

$920 + 510 + 680 = \text{£}21.10$

9.2 Money and buying things next steps 1

Sample Resource ©Toticity Limited


1 Here are the charges at a café.

		
Tea £1.80	Coffee £2.15	Sandwich £3.15

1a Alan buys 3 teas.
Work out the cost.

Tea £1.80 →

1	8	0
×		3


 ×

p

1b Alan buys 2 coffees.
Work out the cost.

Coffee £2.15 →

2	1	5
×		2


 ×

p

1c Alan buys 5 sandwiches.
Work out the cost.

Sandwich £3.15 →

3	1	5
×		5

 ×

p

1d Work out the total cost.

+			

p

1e Alan shares the cost equally between 5 people.
How much does each person pay?

5			
£		.	

9.2 Money and buying things next steps 2



Sample Resource ©Toticity Limited


1 Here are the charges at a café.

 Tea £1.80	 Coffee £2.15	 Cake £2.35
---	--	--

1a Joe buys 2 teas.
Work out the cost.

Tea £1.80 →


1	8	0
×		2

 p

1b Joe buys 3 coffees.
Work out the cost.

Coffee £2.15 →


2	1	5
×		3

 p

1c Joe buys 5 cakes.
Work out the cost.

Cake £2.35 →

2	3	5
×		5

 p

1d Work out the total cost.

+			

p

1e Joe shares the cost equally between 5 people.
How much does each person pay?

5	-----		

£

		.	
--	--	---	--

9.2 Money and buying things next steps: Test



Sample Resource ©Toticity Limited

1 Here are the charges at a café.

		
Tea £1.90	Coffee £2.05	Cake £2.45

Emily buys

3 teas at	£1.90 each
2 coffees at	£2.05 each
5 cakes at	£2.45 each

Emily shares the cost equally between 5 people.
How much does each person pay?

Answer £ _____

9.2 Money and buying things next steps: Answers



Sample Resource ©Toticity Limited

9.2 Money and buying things next steps 1

1a $180 \times 3 = 540$ p

1b $215 \times 2 = 430$ p

1c $315 \times 5 = 1575$ p

1d $540 + 430 + 1575 = 2545$ p

1e $2545 \div 5 = 509$ so £5.09 each

9.2 Money and buying things next steps 2

1a $180 \times 2 = 360$ p

1b $215 \times 3 = 645$ p

1c $235 \times 5 = 1175$ p

1d $360 + 645 + 1175 = 2180$ p

1e $2180 \div 5 = 436$ so £4.36 each

9.2 Money and buying things next steps: Test

1 $190 \times 3 = 570$ p

$205 \times 2 = 410$ p

$245 \times 5 = 1225$ p

$570 + 410 + 1225 = 2205$

$2205 \div 5 = 441$ so £4.41 each

9.3 Money and buying things advanced 1

Sample Resource ©Toticity Limited

1a Meg buys some shopping.

She pays with a £5 note.
She gets 40p change.

Work out the total cost of Meg's shopping.

$$\begin{array}{r}
 5 \quad 0 \quad 0 \\
 - \quad \quad 4 \quad 0 \\
 \hline
 \quad \quad \quad
 \end{array}$$

1b Meg buys
one magazine costing £2.40
and one bottle of orange costing 90p
Work out the total cost.



£2.40



90p

$$\begin{array}{r}
 2 \quad 4 \quad 0 \\
 + \quad \quad 9 \quad 0 \\
 \hline
 \quad \quad \quad
 \end{array}$$

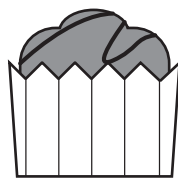
1c Meg also buys a cake.
Work out the cost of the cake.



£2.40



90p



$$\begin{array}{r}
 \quad \quad \quad \\
 - \quad \quad \quad \\
 \hline
 \quad \quad \quad \\
 \text{£} \quad \cdot \quad \quad
 \end{array}$$

9.3 Money and buying things advanced 2

Sample Resource ©Toticity Limited

1a Jill buys some shopping.

She pays with a £5 note.
She gets 60p change.

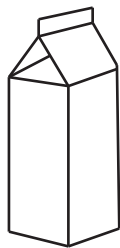
Work out the total cost of Jill's shopping.

$$\begin{array}{r}
 500 \\
 - \quad 60 \\
 \hline
 \end{array}$$

1b Jill buys
one magazine costing £2.40
and one carton of milk costing £1.10
Work out the total cost.



£2.40



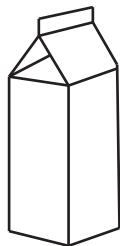
£1.10

$$\begin{array}{r}
 240 \\
 + 110 \\
 \hline
 \end{array}$$

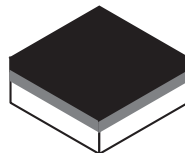
1c Jill also buys a cake.
Work out the cost of the cake.



£2.40



£1.10



$$\begin{array}{r}
 \\
 - \\
 \hline
 \\

 \end{array}$$

9.3 Money and buying things advanced: Test



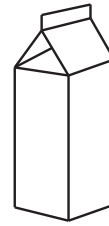
Sample Resource ©Toticity Limited

1 Emily buys

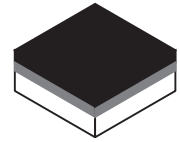
- one magazine costing £2.50
- one carton of milk costing £1.20
- one cake



£2.50



£1.20



She pays with a £5 note.
 She gets 40p change.

Work out the cost of one cake.

Answer £ _____

9.3 Money and buying things advanced: Answers



Sample Resource ©Toticity Limited

9.3 Money and buying things advanced 1

1a $500 - 40 = 460$

1b $240 + 90 = 330\text{p}$

1c $460 - 330 = 130\text{p}$

9.3 Money and buying things advanced 2

1a $500 - 60 = 440$

1b $240 + 110 = 350\text{p}$

1c $440 - 350 = 90\text{p}$

9.3 Money and buying things advanced: Test

1 $500 - 40 = 460\text{p}$

$250 + 120 = 370\text{p}$

$460 - 370 = 90\text{p}$