



Calculating Change

I can calculate the change needed when buying one or more items.



healthy snacks

orange juice 18p	water 32p	apple 15p	milk 22p	orange 17p
banana 20p	cereal 26p	yoghurt 28p	carrot sticks 15p	toast 32p

1) Calculate the change that should be given for the following items when paying with 50p. Show your working out.

a) a yoghurt

b) toast

c) 2 oranges





Calculate the change that should be given for the following items when paying with 50p. Show your working out.

healthy snacks

orange juice 18p	water 32p	apple 15p	milk 22p	orange 17p
banana 20p	cereal 26p	yoghurt 28p	carrot sticks 15p	toast 32p

d) an apple and an orange

e) water and carrot sticks

f) 2 apples and orange juice





2) Draw a line to match each order with the correct bill.

healthy snacks

orange juice 18p	water 32p	apple 15p	milk 22p	orange 17p
banana 20p	cereal 26p	yoghurt 28p	carrot sticks 15p	toast 32p

Order 1:

orange juice

cereal

Order 2:

carrot sticks

toast

Order 3:

2 apples

carrot sticks

Bill A:

47p

Bill B:

44p

Bill C:

45p

Bill D:

41p

How much change would the customer need if they paid with a 50p coin?

Order 1 _____

Order 2 _____

Order 3 _____



Calculating Change Answers

Question	Answer												
1.	Calculate the change that should be given for the following items when paying with 50p. Show your working out.												
a.	a yoghurt - 22p												
b.	toast - 18p												
c.	2 oranges - 16p												
d.	an apple and an orange - 18p												
e.	water and carrot sticks - 3p												
f.	2 apples and orange juice - 2p												
2.	Draw a line to match each order with the correct bill.												
<table border="0" style="width: 100%; text-align: center;"><tr><td style="border: 1px solid black; padding: 10px; width: 25%;">Order 1: orange juice cereal</td><td style="border: 1px solid black; padding: 10px; width: 25%;">Order 2: carrot sticks toast</td><td style="border: 1px solid black; padding: 10px; width: 25%;">Order 3: 2 apples carrot sticks</td><td></td></tr><tr><td colspan="4" style="border: none; height: 40px;"></td></tr><tr><td style="border: 1px solid black; padding: 10px; width: 25%;">Bill A: 47p</td><td style="border: 1px solid black; padding: 10px; width: 25%;">Bill B: 44p</td><td style="border: 1px solid black; padding: 10px; width: 25%;">Bill C: 45p</td><td style="border: 1px solid black; padding: 10px; width: 25%;">Bill D: 41p</td></tr></table> <p><i>Note: Lines connect Order 1 to Bill C, Order 2 to Bill A, and Order 3 to Bill D.</i></p>		Order 1: orange juice cereal	Order 2: carrot sticks toast	Order 3: 2 apples carrot sticks						Bill A: 47p	Bill B: 44p	Bill C: 45p	Bill D: 41p
Order 1: orange juice cereal	Order 2: carrot sticks toast	Order 3: 2 apples carrot sticks											
Bill A: 47p	Bill B: 44p	Bill C: 45p	Bill D: 41p										
How much change would the customer need if they paid with a 50p coin?													
order 1.	6p												
order 2.	3p												
order 3.	5p												



Calculating Change

I can calculate the change needed when buying one or more items.



healthy snacks

orange juice 25p	water 60p	apple 15p	milk 27p	orange 17p
banana 29p	cereal 43p	yoghurt 28p	carrot sticks 15p	toast 32p

1) Calculate the change that should be given for the following items when paying with 50p. Show your working out.

a) cereal

b) an apple

c) 2 oranges





- 2) Calculate the change that should be given for the following items when paying with £1.
Show your working out.

healthy snacks				
orange juice 25p	water 60p	apple 15p	milk 27p	orange 17p
banana 29p	cereal 43p	yoghurt 28p	carrot sticks 15p	toast 32p

a) a yoghurt and a banana

b) toast and water

c) 2 oranges, carrot sticks and an orange juice





3) Draw a line to match each order with the correct bill.

healthy snacks				
orange juice 25p	water 60p	apple 15p	milk 27p	orange 17p
banana 29p	cereal 43p	yoghurt 28p	carrot sticks 15p	toast 32p

Order 1:
orange juice
cereal
yoghurt

Order 2:
carrot sticks
toast
milk

Order 3:
2 bananas
orange juice
carrot sticks

Bill A:
74p

Bill B:
96p

Bill C:
87p

Bill D:
98p

How much change would the customer need if they paid with a £1 coin?

Order 1 _____

Order 2 _____

Order 3 _____



Calculating Change Answers

Question	Answer							
1.	Calculate the change that should be given for the following items when paying with 50p. Show your working out.							
a.	cereal - 7p							
b.	an apple - 35p							
c.	2 oranges - 16p							
2.	Calculate the change that should be given for the following items when paying with £1. Show your working out.							
a.	a yoghurt and a banana - 43p							
b.	toast and water - 8p							
c.	2 oranges, carrot sticks and an orange juice - 26p							
	Draw a line to match each order with the correct bill.							
<table border="0" style="width: 100%; text-align: center;"><tr><td style="border: 1px solid black; padding: 5px;">Order 1: orange juice cereal yoghurt</td><td style="border: 1px solid black; padding: 5px;">Order 2: carrot sticks toast milk</td><td style="border: 1px solid black; padding: 5px;">Order 3: 2 bananas orange juice carrot sticks</td></tr><tr><td style="border: 1px solid black; padding: 5px;">Bill A: 74p</td><td style="border: 1px solid black; padding: 5px;">Bill B: 96p</td><td style="border: 1px solid black; padding: 5px;">Bill C: 87p</td><td style="border: 1px solid black; padding: 5px;">Bill D: 98p</td></tr></table> <p><i>(Note: Lines connect Order 1 to Bill B, Order 2 to Bill A, and Order 3 to Bill D.)</i></p>		Order 1: orange juice cereal yoghurt	Order 2: carrot sticks toast milk	Order 3: 2 bananas orange juice carrot sticks	Bill A: 74p	Bill B: 96p	Bill C: 87p	Bill D: 98p
Order 1: orange juice cereal yoghurt	Order 2: carrot sticks toast milk	Order 3: 2 bananas orange juice carrot sticks						
Bill A: 74p	Bill B: 96p	Bill C: 87p	Bill D: 98p					
	How much change would the customer need if they paid with a £1 coin?							
order 1.	4p							
order 2.	26p							
order 3.	2p							



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I can calculate the change needed when buying one or more items.



healthy snacks

orange juice 25p	water 60p	apple 15p	milk 27p	orange 17p
banana 29p	cereal 43p	yoghurt 28p	carrot sticks 15p	toast 32p

1) Calculate the change that should be given for the following items when paying with £1. Show your working out.

a) cereal and an orange

b) an apple and a banana

c) 2 oranges and toast





- 2) Calculate the change that should be given for the following items when paying with £2. Show your working out.

healthy snacks				
orange juice 25p	water 60p	apple 15p	milk 27p	orange 17p
banana 29p	cereal 43p	yoghurt 28p	carrot sticks 15p	toast 32p

a) a yoghurt, a banana and water

b) toast, water and a banana

c) 2 oranges, cereal and an orange juice





3) Draw a line to match each order with the correct bill.

healthy snacks

orange juice 25p	water 60p	apple 15p	milk 27p	orange 17p
banana 29p	cereal 43p	yoghurt 28p	carrot sticks 15p	toast 32p

Order 1:
water
cereal
yoghurt
carrot sticks

Order 2:
yoghurt
toast
milk
apple

Order 3:
2 oranges
orange juice
carrot sticks
cereal

Bill A:
117p
(£1.17)

Bill B:
123p
(£1.23)

Bill C:
146p
(£1.46)

Bill D:
102p
(£1.02)

How much change would the customer need if they paid with a £2 coin?

Order 1 _____

Order 2 _____

Order 3 _____



Calculating Change Answers

Question	Answer							
1.	Calculate the change that should be given for the following items when paying with £1. Show your working out.							
a.	cereal and an orange - 40p							
b.	an apple and a banana - 56p							
c.	2 oranges and toast - 34p							
2.	Calculate the change that should be given for the following items when paying with £2. Show your working out.							
d.	a yoghurt, a banana and water - 83p							
e.	toast, water and a banana - 79p							
f.	2 oranges, cereal and an orange juice - 98p							
3.	Draw a line to match each order with the correct bill.							
<table border="0" style="width: 100%; text-align: center;"><tr><td style="border: 1px solid black; padding: 5px;">Order 1: water cereal yoghurt carrot sticks</td><td style="border: 1px solid black; padding: 5px;">Order 2: yoghurt toast milk apple</td><td style="border: 1px solid black; padding: 5px;">Order 3: 2 oranges orange juice carrot sticks cereal</td></tr><tr><td style="border: 1px solid black; padding: 5px;">Bill A: 117p (£1.17)</td><td style="border: 1px solid black; padding: 5px;">Bill B: 123p (£1.23)</td><td style="border: 1px solid black; padding: 5px;">Bill C: 146p (£1.46)</td><td style="border: 1px solid black; padding: 5px;">Bill D: 102p (£1.02)</td></tr></table> <p><i>(Note: Lines connect Order 1 to Bill C, Order 2 to Bill D, and Order 3 to Bill A.)</i></p>		Order 1: water cereal yoghurt carrot sticks	Order 2: yoghurt toast milk apple	Order 3: 2 oranges orange juice carrot sticks cereal	Bill A: 117p (£1.17)	Bill B: 123p (£1.23)	Bill C: 146p (£1.46)	Bill D: 102p (£1.02)
Order 1: water cereal yoghurt carrot sticks	Order 2: yoghurt toast milk apple	Order 3: 2 oranges orange juice carrot sticks cereal						
Bill A: 117p (£1.17)	Bill B: 123p (£1.23)	Bill C: 146p (£1.46)	Bill D: 102p (£1.02)					
How much change would the customer need if they paid with a £2 coin?								
order 1.	54p							
order 2.	98p							
order 3.	83p							