



THIRD SPACE  
LEARNING

# GCSE Exam Questions

Money Problems | Number

## GCSE Exam Questions: Money Problems

- 1) A packet of crisps costs  $56p$ . A bottle of pop costs  $\pounds 1.98$ .

Esther buys 4 packets of crisps and one bottle of pop.

She pays with a  $\pounds 10$  note.

Work out how much change she should get.

-----  
(3 marks)

2)

**Cinema Tickets**



Adult ticket:  $\pounds 8.65$



Child ticket:  $\pounds 4.90$



Senior ticket:  $\pounds 5.85$

- (a) Tyler buys one child ticket and one senior ticket.

Work out the total cost.

£ -----  
(1)

- (b) Susan buys adult tickets only. The total cost is  $\pounds 60.55$ .

How many adult tickets does she buy?




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(2)

- (c) Nancy buys one adult ticket and two child tickets.

She pays with a  $\pounds 20$  note. How much change should she get?

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(3)  
(6 marks)

# GCSE Exam Questions: Money Problems Answers

	Question	Answer	Marks
1)	<p>A packet of crisps costs 56p. A bottle of pop costs £1.98.</p> <p>Esther buys 4 packets of crisps and one bottle of pop. She pays with a £10 note.</p> <p>Work out how much change she should get.</p>	$4 \times 56 = £2.24$ $£2.24 + £1.98 = £4.22$ $£10 - £4.22 = £5.78$	<b>(1)</b> <b>(1)</b> <b>(1)</b>
2)	<div style="border: 1px solid orange; padding: 10px; margin: 10px; text-align: center;"> <p><b>Cinema Tickets</b></p> <p> Adult ticket: £8.65</p> <p> Child ticket: £4.90</p> <p> Senior ticket: £5.85</p> </div> <p>(a) Tyler buys one child ticket and one senior ticket. Work out the total cost.</p>	<p>(a) <math>£4.90 + £5.85 = £10.75</math></p>	<b>(1)</b>
(b)	<p>Susan buys adult tickets only. The total cost is £60.55. How many adult tickets does she buy?</p>	<p>(b) <math>£60.55 \div £8.65</math> 7</p>	<b>(1)</b> <b>(1)</b>
(c)	<p>Nancy buys one adult ticket and two child tickets. She pays with a £20 note. How much change should she get?</p>	<p>(c) <math>£8.65 + (2 \times £4.90) = £18.45</math>  <math>£20 - £18.45</math>  <math>£1.55</math></p>	<b>(1)</b> <b>(1)</b> <b>(1)</b>

# Where to go next?

For more diagnostic questions, and GCSE maths revision resources and worksheets to support students in fixing any misconceptions take a look at the free Third Space Learning [GCSE maths revision](#) pages.

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