

Estimating the cost of shopping



Curriculum References

MSS1/E3.1 – Add and subtract sums of money using decimal notation.

- (a) know how to align decimal points and figures in column addition and subtraction.
- (b) Know how to enter sums of money in a calculator.

MSS1/E3.2 – Round sums of money to the nearest £ and 10p and make approximate calculations.

- (a) recognise when to round up to the nearest £ e.g. £1.99 is approximately £2.

Contributor Notes

Here's an activity for adding money and estimating the cost of a shopping bill – based around going to the supermarket.

I should mention and thank the Tesco's website www.tesco.com for their images. The items and list cards on pages 2-3 are for laminating. There are also some blank shopping list cards to make up other possible combinations.

I have also used this resource for working out the change from £10 (in order to cover subtraction).

Useful practice with keying in sums of money can also be provided by asking students to check their answers with a calculator.

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To obtain an editable Word version of this document please send teaching ideas or any adult basic skills resource that you would like to share to maggie@skillsworkshop.org

THANK YOU

<p><u>Shopping List</u></p> <ul style="list-style-type: none">• Milk• Bread• Tea• Cornflakes	<p><u>Shopping List</u></p> <ul style="list-style-type: none">• Dairylea• Butter• Biscuits• Eggs	<p><u>Shopping List</u></p> <ul style="list-style-type: none">• Cola• Coffee• Dairylea• Jam
<p><u>Shopping List</u></p> <ul style="list-style-type: none">• Mousse• Eggs• Coffee• Tea	<p><u>Shopping List</u></p> <ul style="list-style-type: none">• Tea• Pizza• Butter• Milk	<p><u>Shopping List</u></p> <ul style="list-style-type: none">• Bread• Cake• Jam• Dairylea
<p><u>Shopping List</u></p> <ul style="list-style-type: none">• Mousse• Bread• Pizza• Biscuits	<p><u>Shopping List</u></p> <ul style="list-style-type: none">• Cornflakes• Bread• Mousse• Eggs	<p><u>Shopping List</u></p> <ul style="list-style-type: none">• Jam• Cake• Eggs• Pizza
<p><u>Shopping List</u></p> <ul style="list-style-type: none">••••••••••	<p><u>Shopping List</u></p> <ul style="list-style-type: none">••••	<p><u>Shopping List</u></p> <ul style="list-style-type: none">••••
	<p><u>Shopping List</u></p> <ul style="list-style-type: none">••••	<p><u>Shopping List</u></p> <ul style="list-style-type: none">••••

 <p>£1.02</p>	 <p>£2.49</p>	 <p>£0.98</p>
 <p>£1.68</p>	 <p>£1.08</p>	 <p>£0.94</p>
 <p>£0.91</p>	 <p>£0.99</p>	 <p>£1.27</p>
 <p>£1.77</p>	 <p>£2.19</p>	 <p>£0.72</p>
 <p>£0.98</p>	 <p>£1.07</p>	 <p>£0.98</p>

Name: _____

Date: _____

Estimating the cost of shopping



Use the shopping list cards to do your shopping.

- First work out the **estimated cost** by rounding the price up or down to the nearest 10p.
- Then work out the **actual cost**.

<u>Items</u>	<u>Estimated Cost</u>	<u>Actual Cost</u>
<ul style="list-style-type: none"> • _____ • _____ • _____ • _____ 	_____ _____ _____ _____ Total: _____	_____ _____ _____ _____ Total: _____
<ul style="list-style-type: none"> • _____ • _____ • _____ • _____ 	_____ _____ _____ _____ Total: _____	_____ _____ _____ _____ Total: _____
<ul style="list-style-type: none"> • _____ • _____ • _____ • _____ 	_____ _____ _____ _____ Total: _____	_____ _____ _____ _____ Total: _____
<ul style="list-style-type: none"> • _____ • _____ • _____ • _____ 	_____ _____ _____ _____ Total: _____	_____ _____ _____ _____ Total: _____
<ul style="list-style-type: none"> • _____ • _____ • _____ • _____ 	_____ _____ _____ _____ Total: _____	_____ _____ _____ _____ Total: _____