

Thursday 4th June 2020

Calculating with money

Calculating with money means we will add, subtract, multiply and divide amounts of money. Think of the different ways and calculating skills you've learnt and developed over the years and remember ALL you've learnt about recording your calculations (columns place value, bar models, etc). THIS IS REALLY MPORTANT!!

Look at the items. Use addition to work out the total cost of each person's shopping list. Use subtraction to calculate their change!

 Jigsaw £1.22	 Yo-Yo £1.30	 Ball £2.50	 Rocking Horse £40.50	 Bicycle £98
 Teddy £12.00	 Balloons £1.85	 Car 89 p	 Book £15.75	 World map £10.20

Below is each person's name, how much money they have to spend and what they bought. You must calculate how much was spent and how much change they have left!

Name		Item 1	Item 2	Item 3	CHANGE
Mohammed	£45.99	Jigsaw	Rocking Horse	Balloons	
Paige	£30.10	Balloon	Teddy		
Barney	£22.50	Book	Yo-Yo	Ball	
Marlon	£20.00	Car	World Map		
Cuthbert	£155.75	Rocking Horse	Bicycle	World Map	
Derek	£100.00	Car	Jigsaw	Teddy	

Complete your calculations in your book! The first one is done for you so copy it neatly!

STEP 1

$$\begin{array}{r}
 \text{Mohammed: } 1.22 \\
 + 40.50 \\
 + 1.85 \\
 \hline
 43.57
 \end{array}$$

STEP 2

$$\begin{array}{r}
 45.99 \\
 - 43.57 \\
 \hline
 2.42
 \end{array}$$

Challenge:

a) A pen costs £1.79 and I buy 2. How much change would I get from four pounds?



b) I buy 7 lollipops @ 25p each. How much change would I get from 3 pounds?

