

Wednesday 3rd June 2020

Estimating Money

When estimating we should consider everything we know about the subject before coming up with a reasonable and good guess. **Estimating** calls on the skill of **rounding** so let's get **rounding**.

1. Look carefully at these amounts. Write them rounded to the nearest to £1. Do NOT draw the coins but write the amounts like this:



Actual	Rounded
£1.25	£1.00

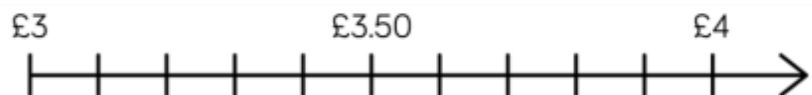
Write the actual and rounded totals for:



2. Copy and complete the number lines. Place the amounts on the number line and run to the nearest pound. (Remember to use a ruler).

- a) Place the amounts on the number line and round to the nearest pound.

- £3.67
- £3.21
- £3.87



- b)
- £7.54
 - £7.45
 - 701 p



- c) Complete this number line.



3. Now you must round each amount and Calculate the estimated totals for Item 1 and Item 2.

Item 1		Item 2	
	£5.63		£1.76
	£3.05		£11.54

In your book write:

Item 1	Item 2
£6.00	£.....
<u>+ £3.00</u>	<u>+£.....</u>

4. Aggie has £15 to spend at the theme park.
 She rides on the roller coaster which costs £4.34.
 Then she rides on the big wheel which cost £3.85.
 Approximately how much money will she have left?

**HINT: Make sure to round the amounts first in order to find the approximate amount.*

CHALLENGE:



Three children buy toys.
 Can you work out who buys what?
 Tommy buys a toy which rounds to £5
 but gets change from £5
 Amir buys two toys which total
 approximately £25
 Eva's toy costs 5 p more than the
 number the cost rounds to.