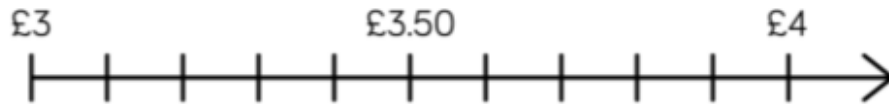


CHALLENGE 1:

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

- £3.67
- £3.21
- £3.87



- £7.54
- £7.45
- 701 p




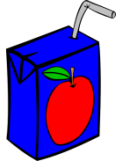

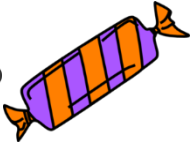


Complete this number line.



CHALLENGE 2:

Complete the table by rounding each amount and finding the total.

<u>Item</u>	<u>Item</u>	<u>Estimate</u>	<u>Actual Total</u>
 £2.75	 £1.15		
 £1.99	 75p		
 £4.30	 £1.60		

CHALLENGE 3:

Annie 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 costs £3.85
Approximately how much money will she have left?

CHALLENGE 4:

1. Julia got a gift card for her birthday with £20 to spend on clothes. She buys 4 items and gets £1.10 change. What could the cost have been of the 4 items?
2. Danny was estimating his shopping by rounding each item to the nearest 10p make sure he had enough money. He estimated that the bananas would be 40p, the bread would be £1, the eggs would be £1.30 and the milk would be 90p. How much does he estimate it will cost him?
3. It actually cost Danny £3.52 - How much do you think each item actually cost?
4. Olivia says that it is best to round money up to the nearest 10p rather than down. This means that she would round 21p to 30p instead of 20p. Why might this be a good idea? Explain your reasoning.