

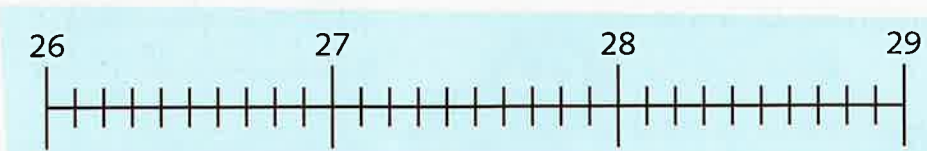


Decimal problems

Solve simple measure and money problems involving decimals to 2 places

- Using the information in the table to the right, put the runners in order, starting with the fastest.
- Copy this number line. Write the times on the number line.

Name	Time (seconds)
Billy	26.3
Poppy	28.2
Rosie	26.9
Stanley	27.5
Julian	28.7



- Every runner wants to run 3 seconds faster next time. Write down their targets.



- Using the information in the table to the right, put all the children in order, heaviest to lightest.
- All the children predict that in a year's time they will be 5 kg heavier. How much will they all weigh then?
- Which two children's weights are the closest together? Put all the weights on a number line if this helps.

Name	Weight (kilograms)
Susie	38.25
Max	36.95
Ollie	38.05
Jessie	34.67
Monty	36.54

Look at the table to the right.

- If every child rounded their money to the nearest pound, what would their amounts be?
- Which two children's amounts of money are the closest together?
- If every child saved another £7, how much would they have?

Name	Money saved (£)
Yasmin	£47.83
Maisha	£49.03
Hussain	£48.28
Mark	£47.24
Penny	£48.96

