

Name

Q1. Chen and Megan each have a parcel.

Chen’s parcel weighs $1\frac{1}{2}$ kg.

Megan’s parcel weighs 1.2 kg

How many more **grams** does Chen’s parcel weigh than Megan’s parcel?

Show your method

g

Q2. This weather chart shows the highest and lowest temperatures in a town on five days in March.

	Temperature °C	
	highest	lowest
Monday	+7	0

Tuesday	+7	−2
Wednesday	+8	−2
Thursday	+9	+1
Friday	+4	−5

Which day has the greatest difference between the highest and the lowest temperatures?

What is the difference between the lowest temperatures on Thursday and Friday?

degrees

Q3. Four children are in a race.

Chen is 2 metres ahead of Alfie.

Nina is 5 metres behind Megan.

Alfie is 3 metres behind Megan.

Write the names of the runners in order, starting with the child who is furthest ahead.

_____ furthest ahead

Q4.

Seb saved up for a new skateboard that cost £40



The table shows how much money he saved each week.

Week number	1	2	3	4	5	6	7	8	9	10
Amount saved	£5	£4	£2	£4	£3	£4	£6	£4	£3	£5

In which week did Seb reach **half** the amount he needed for the skateboard?

Week

If Seb had saved an extra £1 each week, in which week would he have reached his target of £40?

Week

Mark schemes

Q1.

Award **TWO** marks for the correct answer of 300

If the answer is incorrect, award **ONE** mark for evidence of appropriate working, eg

$$1\frac{1}{2} \text{ kg} = 1500 \text{ g}$$

$$1.2 \text{ kg} = 1200 \text{ g}$$

$$1500 \text{ g} - 1200 \text{ g} = \text{wrong answer}$$

*Answer must be in grams for the award of **TWO** marks.*

Do not accept 0.3 kg.

*Working must be carried through to reach an answer for the award of **ONE** mark.*

Up to 2

[2]

Q2.

Wednesday

Accept unambiguous abbreviations or recognisable misspellings.

1

6

Do not accept -6

1

[2]

Q3.

Megan, Chen, Alfie, Nina

Accept other unambiguous abbreviations or recognisable misspellings.

U1

[1]

Q4.

6

1

8

1
U1