

TUESDAY - LEVEL 2 RPS

4a. John thinks that his pet snail travelled the farthest on Tuesday.

	9am	12pm	3pm
Mon	5.01m	120cm	471cm
Tue	149cm	1,300mm	200cm
Wed	355cm	1.25m	6,350mm
Thu	2,340mm	1.05m	125cm
Fri	6.851m	2,302mm	65cm

Do you agree? Explain why.

R

5a. Aelin is practising converting different units of measure.

She says,



Aelin

I start off with a number of grams. When converted to kg, my amount has 2 decimal places and is between 4kg and 4.1kg.

What could her starting grams have been? Find 3 possibilities.



PS

6a. Joey has filled in a table after converting from ml to L.

ml	L
24ml	0.042L
310ml	0.13L
1,820ml	1.28L

Is his table correct? Explain why.

Dora and Amir are trying to convert 1.05 metres into millimetres.



Dora

You can multiply 1.05 by 100 to convert it into centimetres, then multiply the product by 10 to convert it into millimetres.

Amir

You can just multiply 1.05 by 1,000!



Who do you agree with? _____

Explain your thinking.