

TUESDAY- LEVEL 1 RPS

1a. Luke thinks that his horse ate the most hay on Thursday.

	9am	12pm	8pm
Mon	1.5kg	3,500g	2,300g
Tue	1,500g	0.5kg	3.5kg
Wed	2.5kg	3,300g	2.5kg
Thu	1.5kg	3,500g	3,400g
Fri	2,650g	1,635g	4,015g

Do you agree? Explain why.



R.

2a. Mike is practising converting different units of measure.

He says,



Mike

I start off with a number of ml between 2,000 and 3,000. When converted to litres, my amount has 1 decimal place which is an odd digit.

What could his starting millilitres have been? Find 3 possibilities.



PS

3a. Grace has filled in a table after converting from cm to m.

cm	m
2,450cm	25.4m
3,240cm	34.2m
4,260cm	46.2m

Mo thinks that 12,000 g is greater than 20 kg because $12,000 > 20$

Explain why Mo is wrong.

Is her table correct? Explain why.