7a. Cam has divided a 2-digit number by 100. He has made his answer on the place value grid below using 8 counters.

10	1	0.1	0.01

What could his calculation have be?

Write down 6 possible calculations including the answer.

GD PS

7b. Asa makes a 2-digit number on the place value chart using 9 counters and divides it by 100.

10	1	0.1	0.01

What could her calculation have be?

Write down 6 possible calculations including the answer.

GD PS

8a. Hassan has used the chart below to divide a 2-digit number by 100.
He has put counters over the numbers in his answer.

10	20	30	40	50	60	70	80	90
1	2	3	4	5	6	7	8	9
●	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	●

What was Hassan's original number?
Explain how you know.

GD R

8b. Livia has used the chart below to divide a 2-digit number by 100.
She has put counters over the numbers in her answer.

10	20	30	40	50	60	70	80	90
1	2	3	4	5	6	7	8	9
0.1	0.2	0.3	0.4	0.5	0.6	●	0.8	0.9
0.01	●	0.03	0.04	0.05	0.06	0.07	0.08	0.09

What was Livia's original number?
Explain how you know.

GD R

9a. True or false? Salim and Eloise's statements are correct.

Salim

I divided my number by 100 and my answer was 0.96 so my original number was a hundreds number.

96.0 is 100 times greater than 0.96.

Eloise

Convince me!

GD R

9b. True or false? Tyler and Samina's statements are correct.

Tyler

Seventy eight is 100 times bigger than seven hundred and eighty.

0.78 is one hundred times bigger than 78.0.

Samina

Convince me!

GD R