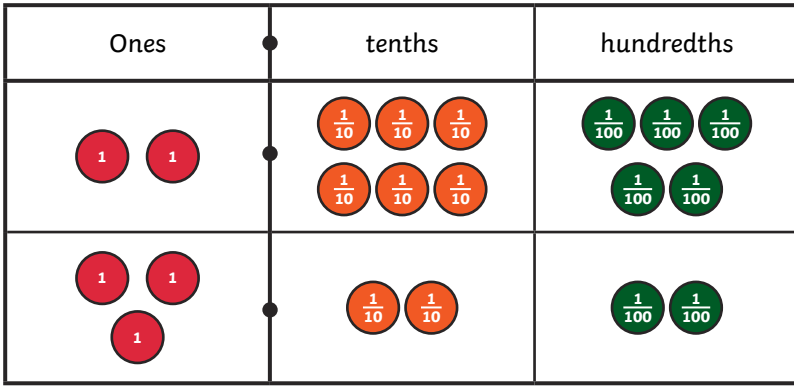




1) Use the place value chart to help you complete the calculation.



	2	.	6	5
+	3	.	2	2
		.		

2) Use the column method to solve these calculations.

a)

	7	.	5	2
+	1	.	2	9
		.		

b)

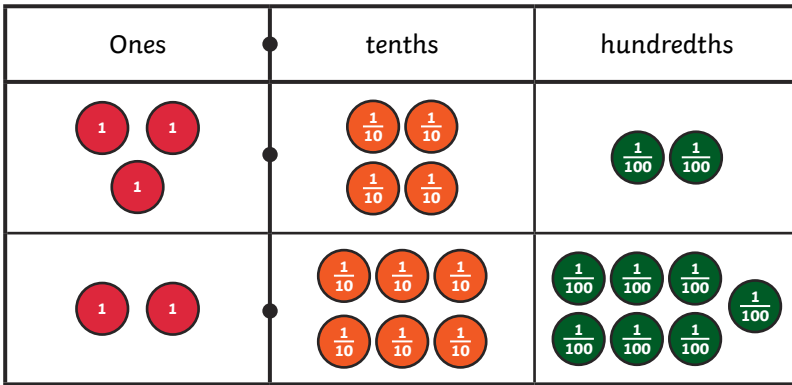
	6	5	.	8	3
+	3	1	.	4	5
			.		

3) Tanya climbed 2.68m and then 3.25m more. How high did she climb in total?

m



1) Ravi has used place value counters to calculate the total length of two rooms in his school.



There are 5 ones altogether, so the total length must be between 5m and 5.99m.



Do you agree with Ravi or not? Explain your reasons.

2) Frances has been practising column addition using decimals. She has made some mistakes. Can you explain each error and correct her calculations?

		4	2	.	6	5					2	.	6	3					
	+	3	.	3	2						+	3	.	6	4				
		7	.	3	8	5						5	1	2	7				

1) Tarj has written part of an addition calculation.



There is only one possible way to fill this in correctly.



	2	.	4	★
+	4	.	★	2
	★	.	0	9

I disagree.



Who is correct, David or Tarj?

2) Each letter represents a different number. Can you work out what the letters represent to make the addition calculation work? Can you find three different solutions?

	H	.	A	T
+	K	.	S	T
	T	.	A	R

		.		
+		.		
		.		

		.		
+		.		
		.		

		.		
+		.		
		.		