



1) Complete these calculations.

	Ones	tenths	hundredths	thousandths
a)	2	3	4	
+	3	4	6	2

b)	4	3		
+	2	7	2	5

c) $3.142 + 4.68 =$ _____

d) $2.03 + 6.109 =$ _____

2) Looking at these calculations, use your estimating knowledge to identify which have the wrong answer without doing any written methods. Tick or cross to show which are correct and incorrect. What would you estimate the totals to be?

a) $6.321 + 2.54 = 6.575$

b) $4.37 + 1.756 = 6.126$

c) $2.3 + 3.125 = 314.8$

3) Jody walked 2.406km on Monday and another 3.84km on Tuesday. How far has she walked in total?





1) Philip and Holly are adding 2.356 and 3.47 together. Here are their methods:

Philip

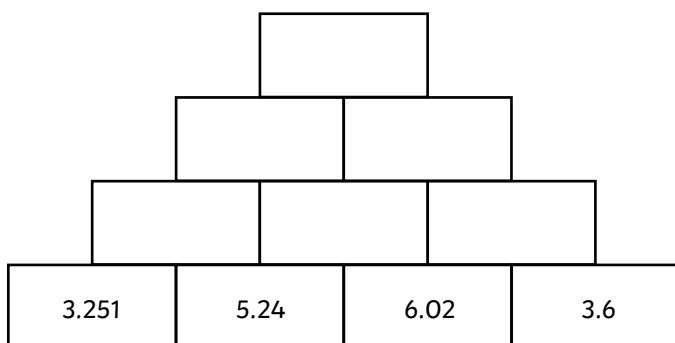
	2	.	3	5	6
+	3	.	4	7	
	5	.	8	2	6
			1		

Holly

	2	.	3	5	6
+		3	.	4	7
	2	.	7	0	3
			1	1	

Who's method is correct? Prove it and explain the mistake the other person has made.

2) Complete the addition pyramid. The block above each pair of blocks is the total of the numbers below it.



3) Can you work out the missing digits in these calculations?

	<input type="text"/>	.	2	<input type="text"/>	<input type="text"/>
+	1	.	6	8	
	4	.	<input type="text"/>	2	3

	<input type="text"/>	.	5	<input type="text"/>	<input type="text"/>
+	2	.	<input type="text"/>	7	
	5	.	1	7	8

