



1)

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

2) a)

	7	.	5	2
+	1	.	2	9
	8	.	8	1

b)

	6	5	.	8	3
+	3	1	.	4	5
	9	7	.	2	8

3) 5.93m

1) Ravi is wrong. The two measurements total 6.09m. Although there are 5 ones altogether, the decimal parts of the numbers add to more than 1.

2) In the first calculation, Frances has not aligned the decimal points before adding. In the second calculation, she has not understood that the decimal point is not a place value column.

The corrected calculations are:

		4	2	.	6	5					2	.	6	3			
	+		3	.	3	2					+	3	.	6	4		
		4	5	.	9	7						6	.	2	7		
												1					



1) David is correct.

$2.47 + 4.62 = 7.09$ is the only possible answer.

2) There are multiple solutions.

Some solutions include:

$2.43 + 1.03 = 3.46$

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$3.24 + 1.04 = 4.28$

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Note: S must equal zero. R must be double T.

