WALT add decimals with up to three decimal places.

Complete as much as you can – stop if it gets too tricky for you. 😔

	Ones		tenths			hundredths	
1	1		$ \begin{array}{c} 1 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ $			$ \begin{array}{c} 1 \\ 100 \\ 100 \\ 100 \\ 100 \\ 100 \end{array} $	
1	1		10			1100	1100
		2		6	5		
	+	3		2	2		
) Use	the coli	umn n	nethod	to sol	ve the	ese calc	ulations.
α)		7		5	2		
	+	1		2	9		
						_	7
		6	5	•	8	3	
b)		3	1		4	5	
b)	+						-

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



Ones	tenths	hundredths	
	$ \begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\$	$\frac{1}{100}$ $\frac{1}{100}$	
1 1	$ \begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\$		

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

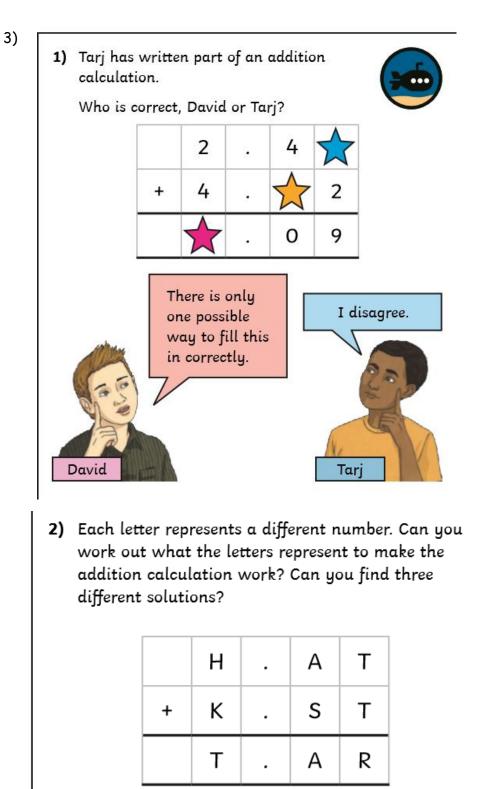
Do you agree with Ravi or not? Explain your reasons.

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
+	3		3	2	
	7		3	8	5

	2		6	3
+	3	•	6	4
	5	1	2	7

2)



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