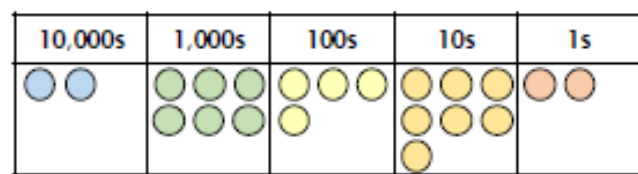
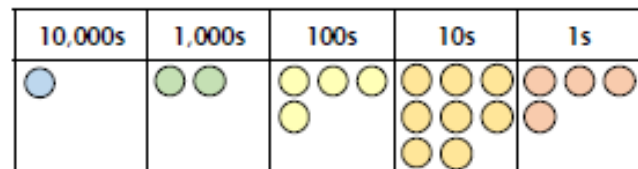


Bronze

1a. Use the place value counters to add the numbers below.

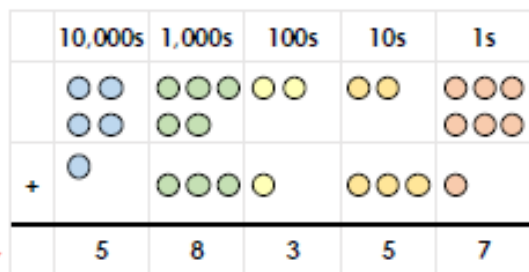


+



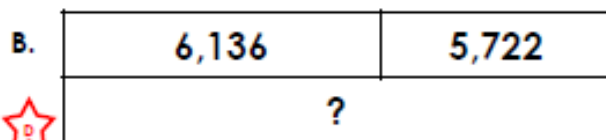
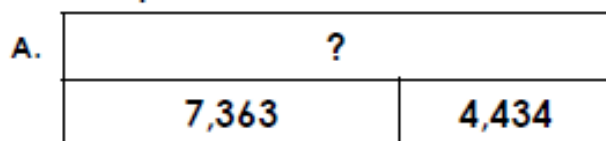
VF

2a. True or false?



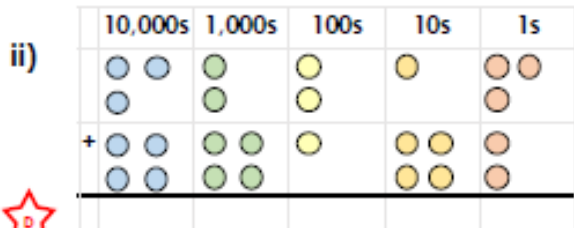
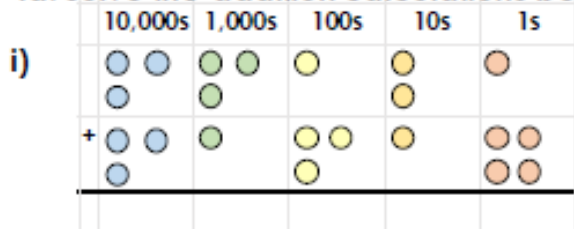
VF

3a. Complete the bar models below.



VF

4a. Solve the addition calculations below.



VF

1b. Jody and Lynette are comparing their income.

	Earnings	Bonus
Jody	£16,381	£1,453
Lynette	£15,392	£2,445



Jody

I only earn £3 less pounds than you altogether.



Lynette

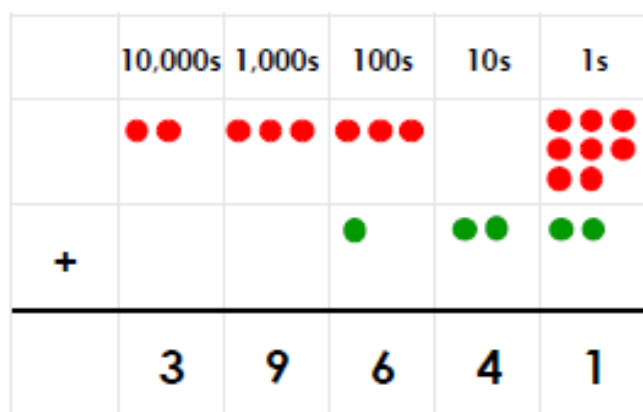
You must have earned more money than me because your earnings were almost £1,000 more.

Who is correct? Explain why.



R

2b. Add the missing place value counters to make this addition correct.



PS

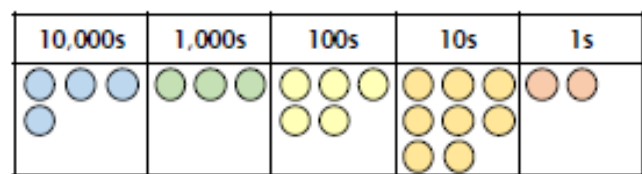
3b. Phil completes this sum incorrectly.

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

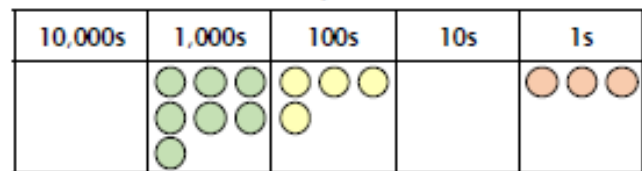
Explain the mistake he has made.

Silver

5a. Use the place value counters to add the numbers below.



+



VF

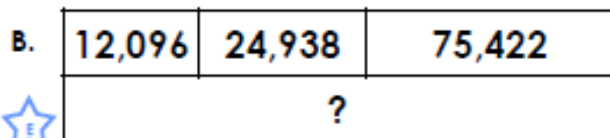
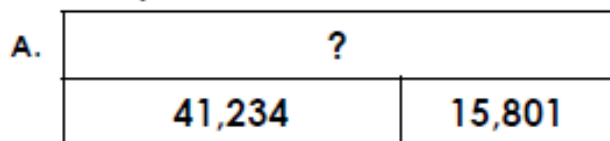
6a. True or false?

	6	5	2	1	8
		2	7	0	3
+	3	0	1	9	2
<hr/>					
	8	8	1	1	3
		1	1	1	



VF

7a. Complete the bar models below.



VF

8a. Solve the addition calculations below.

i) $44,058 + 13,239 =$ _____

ii)

	5	9	0	6	1
		4	5	5	3
+		3	9	8	7
<hr/>					
<hr/>					



VF

4b. Susie and Emma are comparing their income.

	Earnings	Bonus
Susie	£32,056	£5,099
Emma	£30,837	£10,865



Susie

You earn less money altogether than me because my earnings were higher.



Emma

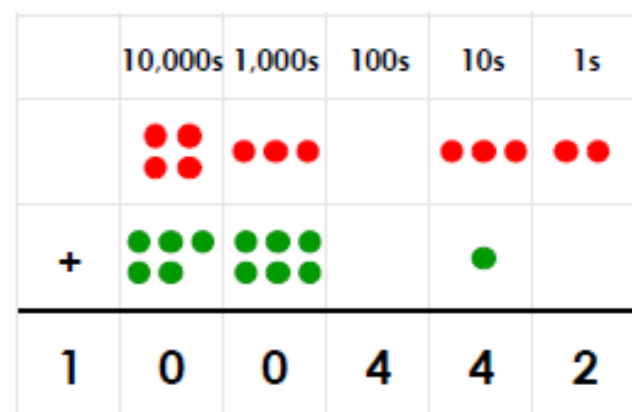
I earn more money because my bonus was more than double the amount of yours.

Who is correct? Explain why.



R

5b. Add the missing place value counters to make this addition correct.



PS

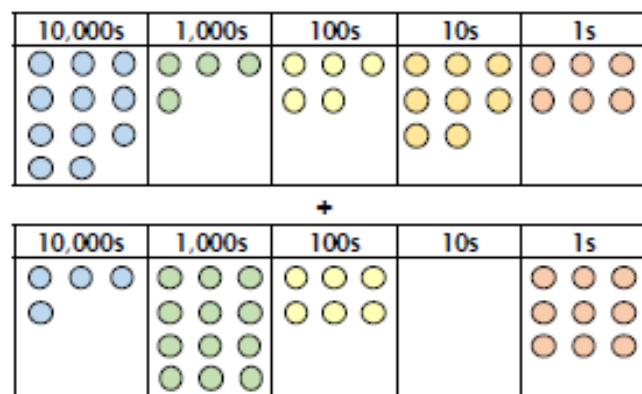
6b. Tilly completes this sum incorrectly.

	2	0	3	8	3
+	9	5	3	4	7
<hr/>					
	1	1	5	8	3
				2	1

Explain the mistake she has made.

Gold

9a. Use the place value counters to add the numbers below.



VF

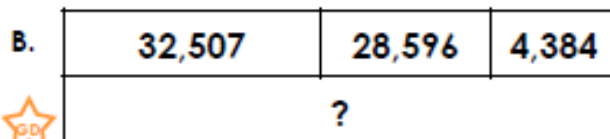
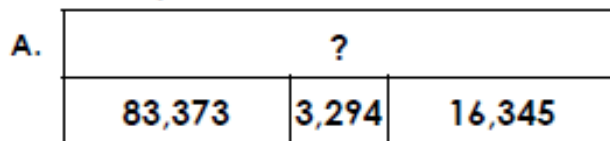
10a. True or false?

$$59,276 + 8,095 + 67,488 = 136,859$$



VF

11a. Complete the bar models below.



VF

12a. Solve the addition calculations below.

i) $8,008 + 41,299 = \underline{\hspace{2cm}}$

ii)

	6	9	0	8	4
+		7	9	8	7



VF

7b. Mike and Danny are comparing their income.

	Earnings	Bonus
Mike	£68,394	£3,707
Danny	£52,980	£12,383



Mike

Even though your bonus was almost four times as much as mine, I earned £6,738 more than you.



Danny

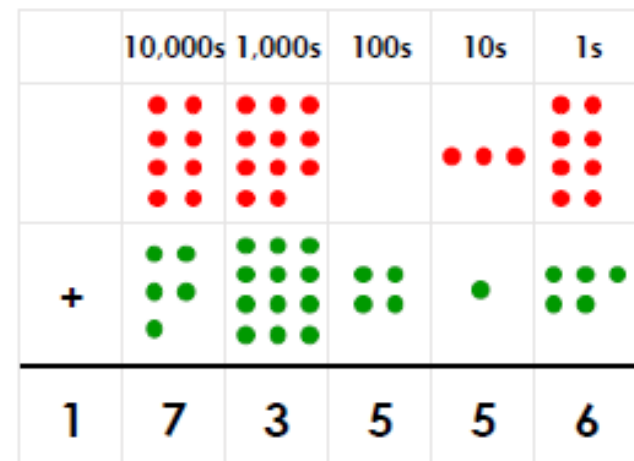
My total income equals £72,101.

Who is correct? Explain why.



R

8b. Add the missing place value counters to make this addition correct.



PS

9b. Giselle completes this sum incorrectly.

$$20,383 + 95,347 = 115,830$$

Explain the mistake she has made

Challenge - Write in the missing digits to make these additions correct.

	5	6
2	3	

1		2
5	1	

6 9 4 7 0 9

	5		4
	3	5	

5	3		3
		1	2

2 9 1 6 8 0 8 5

2			8
7	5	3	

5				6
3	4	7	1	

1 0 1 0 0 8 6 8 8 8