

Maths Reasoning 14 mild

A vending machine has a full stock of 754 chocolate bars.
At the end of the day 376 are left. How many have been sold?



Remi has tried to work out some decimal calculations. She is unsure if she is correct.
If they are incorrect can you work out the correct answer and enter it in the table below?

Calculation	Is it correct? Yes or No	If incorrect – what is the correct answer?
$12.4 + 7.6 = 20$		
$5.9 + 9.9 = 15.1$		
$8.7 + 7.5 = 16.2$		
$15.6 + 18.8 = 32.4$		

Najma collects science fiction posters.
She has 4142 of them.
Laura has 2769 in her collection.

- How many do they have altogether?
- How many fewer does Laura have than Najma?



ANSWERS

1) 378

2)

Calculation	Correct – yes or no?	If incorrect – what is the correct answer?
$12.4 + 7.6 = 20$	Yes	
$5.9 + 9.9 = 15.1$	No	15.8
$8.7 + 7.5 = 16.2$	Yes	
$15.6 + 18.8 = 32.4$	No	34.4

3) a) 6911 b) 1373

