

1 Complete the calculations.

a)

		3	0	5	9	4			
	+	1	5	4	2	3			

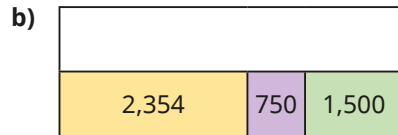
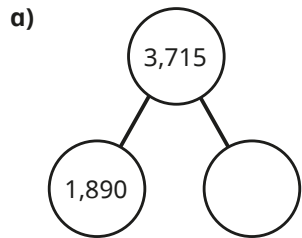
b)

		4	2	4	8	5	0		
	-			5	2	3	6		

c) $5,236 + 424,850$

d) $30,954 - 15,423$

2 Calculate the missing numbers. Show your method.



c) $23,500 + \boxed{} + 120,578 = 1,201,079$

d) $\boxed{} - 233,233 = 322,322$

3 Match the calculations to the best estimates.

8,000,500 - 6,100,000	200,000
1,250,000 + 900,000	one million
double 600,000	$2\frac{1}{4}$ million
123,999 + 84,178	2 million

Compare answers with a partner.

4 Fill in the missing numbers.

a)

		8	1		8	5			
	+			0	6				
		9	9	5		8			

c)

		8		4	8	5			
	-	3	6					4	
			5	5	5	5	5		

b)

		2			5	5			
	-	2		0	5				
			9	0		5			

d)

		2	1		8	5			
	+			0	6				
		4	1	0		2			

5 Four players have scored points in a video game.

Player	Score
Annie	350,250
Jack	175,900
Mo	99,750
Dora	?

Dora's score is 88,300 less than Jack's.

- a) What is Dora's score?
- b) What is the difference between the highest score and the lowest score?
- c) What is the total of all the players' scores?

4 Fill in the missing numbers.

a)

	8	1		8	5		
+			0	6			
	9	9	5		8		

c)

	8		4	8	5		
-	3	6					4
		5	5	5	5	5	

b)

	2			5	5		
-	2		0	5			
		9	0		5		

d)

	2	1		8	5		
+			0	6			
	4	1	0		2		

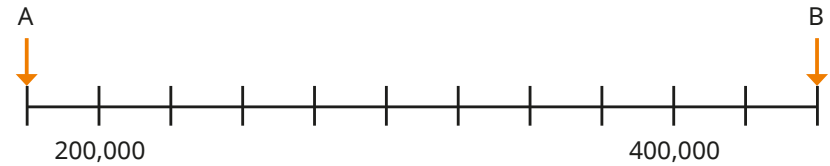
5 Four players have scored points in a video game.

Player	Score
Annie	350,250
Jack	175,900
Mo	99,750
Dora	?

Dora's score is 88,300 less than Jack's.

- What is Dora's score?
- What is the difference between the highest score and the lowest score?
- What is the total of all the players' scores?

6 What is the difference in value between A and B?



7

1	3	5	7	9	0
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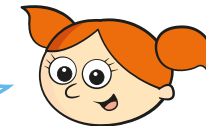
Use each digit card once to complete the calculation.

$$\square\square\square - \square\square\square = \square$$

Try different combinations of digits to get an answer that is as close to 500 as possible.

8

I am thinking of a number. I add 200,000, then subtract half a million, then add a quarter of a million. Then I round to the nearest 10, which is two million and fifty.



What number could Alex have been thinking of to start with?