

# Add and subtract integers



1 Complete the calculations.

a)

		3	0	5	9	4
	+	1	5	4	2	3

c)  $5,236 + 424,850$

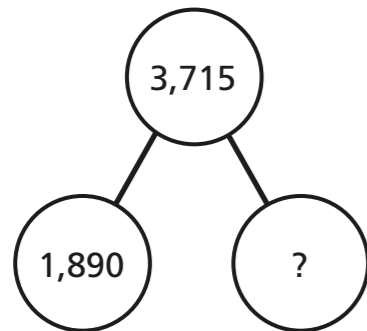

b)

		4	2	4	8	5	0
	-			5	2	3	6

d)  $30,594 - 15,423$


2 Calculate the missing numbers. Show your method.

a)




b)

		?			
	2,354	750	1,500		


c)  $23,500 + \boxed{\phantom{000000}} + 120,578 = 1,201,079$


d)  $\boxed{\phantom{000000}} - 233,233 = 322,322$


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

Talk about your answers with a partner.

4 Complete the calculations.

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	?

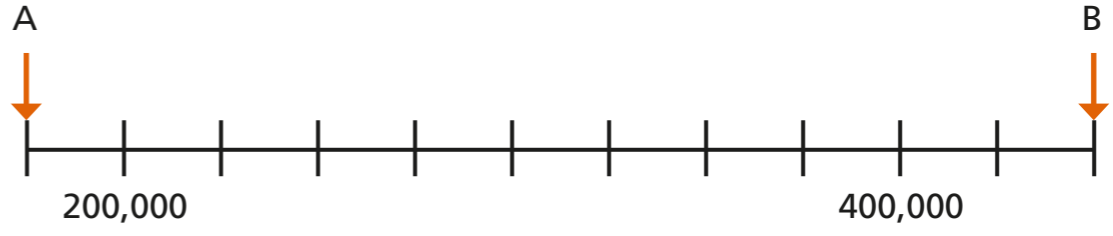
Dora's score is 88,300 less than Jack's.

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?

**6** What is the difference between A and B?



The difference between A and B is

**7**

1

3

5

7

9

0

Use each digit card once to complete the calculation.

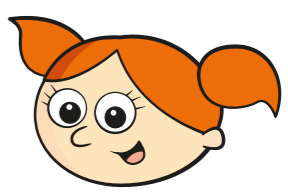
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Try different combinations of digits to get an answer that is as close to 500 as possible.

**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?

Alex could have been thinking of

