

# Add and Subtract Integers

1. Complete the bar models below.

?	
36,724	21,412

15,241	35,541	51,476
?		

VF

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

	10,000s	1,000s	100s	10s	1s
+					
	<b>6</b>	<b>8</b>	<b>5</b>	<b>5</b>	<b>5</b>

PS

2. Solve the calculation and use  $<$ ,  $>$  or  $=$  symbols to complete the statement below.

	1	8	9	5	4
-	3	1	5	5	9

$18,954 + 31,559$    $50,311$

VF

5. Use the digit cards to complete the subtraction.

	7	<span style="border: 1px solid black; display: inline-block; width: 30px; height: 30px;"></span>	5	4	<span style="border: 1px solid black; display: inline-block; width: 30px; height: 30px;"></span>
-	<span style="border: 1px solid black; display: inline-block; width: 30px; height: 30px;"></span>	4	1	<span style="border: 1px solid black; display: inline-block; width: 30px; height: 30px;"></span>	6
	6	2	<span style="border: 1px solid black; display: inline-block; width: 30px; height: 30px;"></span>	9	2

1	8	6	3	5
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PS

3. Circle the correct answer to the subtraction calculation.

	6	0	5	3	2
-	3	4	1	6	2

- A. 26,272      B. 25,909      C. 26,370

VF

6. Charlotte has used the column method to answer the subtraction below.

	7	2	<del>3</del> <sup>1</sup>	<sup>1</sup> 0	8
-	2	1	1	1	7
	5	1	0	9	1

Is she correct? Explain why.

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## Add and Subtract Integers

1. 58,136; 102,258

2. 50,513, >

3. C

4. 6 tens counters and 1 hundreds counter should be added.  $43,392 + 25,163 = 68,555$

5.

	7	6	5	4	8
-	1	4	1	5	6
	6	2	3	9	2

6. Charlotte is incorrect. When she has exchanged from the hundreds column, she should have 2 hundreds left as  $3 - 1 = 2$ , but she has written 1 hundred. The correct answer is 51,191.