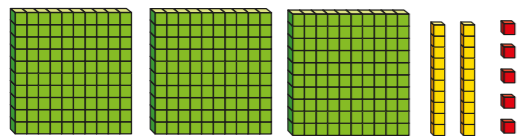


Add and subtract 3-digit and 1-digit numbers – not crossing 10

1 How many candles are there in total?

Two boxes labeled '100' each containing a candle. Next to them are three boxes labeled '2' each containing a candle, and five individual candles. An addition sign follows, and then three more individual candles. A large empty box is provided for the answer.

2 Amir has made the number 325



Amir subtracts 3 ones from his number.

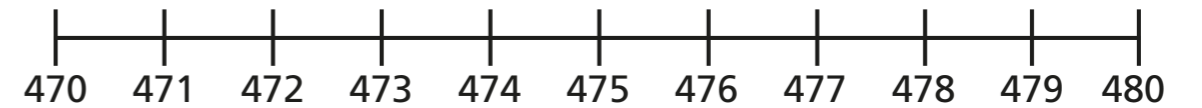
a) Write a calculation to show what Amir has done.

-

b) What is the answer to the calculation?

3 Complete the calculations.

Use the number line to help if you need to.



a) $475 + 1 =$ <input type="text"/>	b) $475 - 1 =$ <input type="text"/>
$475 + 2 =$ <input type="text"/>	$475 - 2 =$ <input type="text"/>
$475 + 3 =$ <input type="text"/>	$475 - 3 =$ <input type="text"/>
$475 + 4 =$ <input type="text"/>	$475 - 4 =$ <input type="text"/>
	$475 - 5 =$ <input type="text"/>

4 Here is a number.

H		T		O	
100	100	10	10	1	1
100	100	10	10	1	
100	100	10			

a) Add 4 ones to the number.

What is the answer?

b) Tom says if you subtract 2 ones from the number, you get 633

What mistake has Tom made?

5 Complete the calculations.

a) $276 + 3 =$

g) = $625 + 3$

b) $276 - 4 =$

h) = $488 - 7$

c) $311 - 1 =$

i) $724 +$ = 728

d) $311 + 5 =$

j) $394 -$ = 393

e) $3 + 405 =$

k) + 913 = 918

f) $278 - 4 =$

l) $186 -$ = 184

6 Nijah collects stamps.

She has 526 stamps.

She collects 3 more.



How many stamps does she have now?

7 Put the digit cards in the correct place in each calculation.

Use all 4 cards each time.



+ = 397

- = 133

+ = 397
 - = 166

8 Work out the missing digits.

a) $7_4 + 4 = _8_$

b) $97_ + 3 = 9_3$

c) $_78 -$ = 173

9 Aisha wants to work out $764 + 3 + 2$

Show two ways she can do this.

10 Scott thinks of a number.

He adds 5 to his number.

His number ends with a 5

Was the number Scott started with odd or even?

Explain your answer.

Compare answers with a partner.

