

# Year 5 Home Learning

This week the written piece of work is Maths and should be completed in your Maths Home Learning book. There is also an online task on homophones (see link).

**Due Date: Thursday 07/11/19**

## Maths: Addition and Subtraction

**Walt:** use the formal written method to solve addition and subtraction problems.

This home learning task will be an opportunity to practice using the column method to solve a variety of addition and subtraction problems. ALWAYS show your working out using the column method.

Choose your challenge: you will need to complete either the **Do It**, **Use It** OR **Own It** (not all of them!)

**Do It:**

1.  $3935 + 5711 =$


3) 
$$\begin{array}{r} 52413 \\ - 23120 \\ \hline \end{array}$$

2.  $9983 - 5544 =$

4)

2. Gilina has gathered the following counters.

T	Th	H	T	O
● ●	● ● ●	● ● ● ●	●	● ● ● ●

Gilina says,  If I add 15,283 to the number shown in the place value chart above, what number will I make?

2. Number the answers to the calculations below in ascending order from 1 to 4.

5)

A. 

T	Th	Th	H	T	O
● ●	● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
● ●	● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
-	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
<hr/>					

B. 

T	Th	Th	H	T	O
● ●	● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
● ●	● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
-	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
<hr/>					

C. 

T	Th	Th	H	T	O
● ●	● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
● ●	● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
-	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
<hr/>					

D. 

T	Th	Th	H	T	O
● ●	● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
● ●	● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
-	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
<hr/>					



Use It:

1

$$\begin{array}{r} 9\_45 \\ -\_5\_6 \\ \hline 171\_ \end{array}$$

2

$$\begin{array}{r} 98\_0 \\ +\_382 \\ \hline \_9\_6\_ \end{array}$$

3) 5b. Add the missing place value counters to make this addition correct.

	10,000s	1,000s	100s	10s	1s
+					
	1	0	0	4	4
					2

5. Number the answers to the calculations below in ascending order from 1 to 4.

4)

A.

	2	5	9	0	1
-		9	9	1	5
<hr/>					

B.

	2	6	0	5	2
-	1	0	2	3	1
<hr/>					

C.

	2	4	9	9	5
-		9	4	2	1
<hr/>					

D.

	2	6	9	7	2
-	1	0	9	8	7
<hr/>					



VF  
LNU/15-1

5)

5. Makkan is thinking of this 5-digit number.

**37,968**

Makkan says,



If I add 42,041 to this number, what number will I make?



VF

Own  
It:

1)

$$\begin{array}{r} 8\_2\_ \\ +\_060 \\ \hline \_08\_1 \end{array}$$

4)

9b. Giselle completes this sum incorrectly.

$$20,383 + 95,347 = 115,830$$

2

$$\begin{array}{r} 26\_5 \\ -1\_6\_ \\ \hline \_368 \end{array}$$

3)

$$\begin{array}{r} 2\_8 \\ -63\_ \\ \hline 1075 \end{array}$$

Explain the mistake she has made

5). Jubal is thinking of this 5-digit number.

fourteen thousands,  
twelve hundreds, 6 tens and 14 ones

Jubal says,



If I add 84,327 to this number, what number will I make?

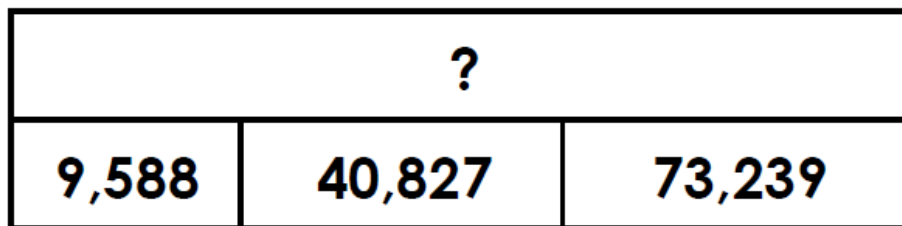


VF  
HW/Ext

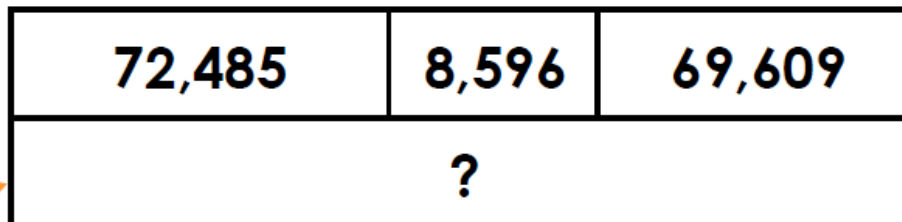
11b. Complete the bar models below.

6)

A.



B.



VF