

LA: To add 1-digit number to a 3-digit number

Toolkit

1 Add 1-digit to a 3-digit number.

2 Apply skills in different contexts

3 Explain answers using mathematical vocabulary

4 Investigate a problem



Complete the addition problems.

$125 + 4 =$

$122 + 5 =$

$153 + 6 =$

$126 + 2 =$

$144 + 3 =$

$261 + 7 =$

$231 + 8 =$

$312 + 4 =$

$393 + 5 =$



Odd One Out

Circle the odd one out.

$234 + 4 = 238$

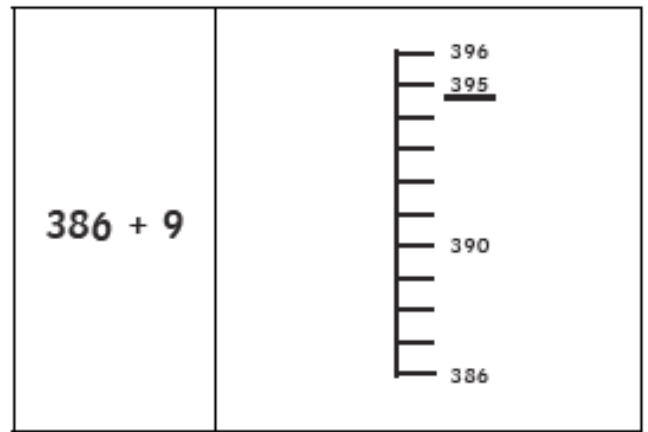
$126 + 3 = 129$

$320 + 9 = 328$

$191 + 5 = 196$



- 1) David has used different representations to show each calculation. Which ones are correct? Explain and correct his errors.





2) David has written this part of a calculation. Find three different ways he could complete it.

$$\begin{array}{r} 47 \square \\ + \quad 6 \\ \hline 48 \square \end{array}$$

LA: To add a 2-digit number to a 3-digit number

Toolkit

1 Add a 2-digit number to a 3-digit number

2 Apply skills in different contexts

3 Explain answers using mathematical vocabulary

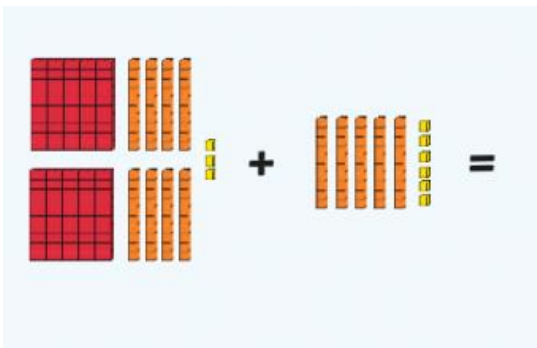
4 Investigate a problem



$\begin{array}{r} 673 \\ + 18 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 457 \\ + 25 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 304 \\ + 69 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 615 \\ + 38 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 149 \\ + 16 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 805 \\ + 85 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 672 \\ + 42 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 581 \\ + 67 \\ \hline \\ \hline \end{array}$



Circle the correct answer.



Is it: 339

329

239



Janelle has done this calculation. Is she correct? Use if, then and because to explain your answer.

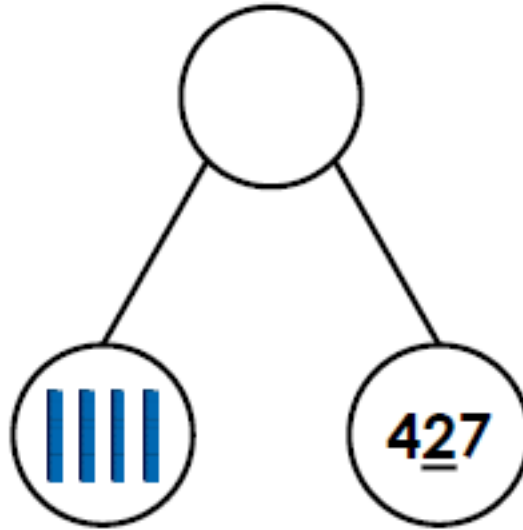
2)



Janelle says, "I have 463 stickers and there are 493 to collect in the book. I need 30 more to complete the collection."



4a. Complete the part whole model.



LA: To subtract 3-digit numbers from each other.

Toolkit

1 Subtract 3 –digit numbers from each other

2 Apply skills in different contexts

3 Explain answers using mathematical vocabulary

4 Investigate a problem



Work out the two 3-digit numbers and them together.

H	T	O



Explain you answers using if, then and because.

8a. Adam says that these all give the same answer. Do you agree?

A.

	H	T	O
+			

B.

	5	4	4
+	2	5	2
<hr/>			

C.

	4 hundreds	1 ten	5 ones
+	3 hundreds	8 tens	2 ones





Which digits have been blasted off by Fantastigirl's fantastic force?

	3	2	8
+	3		3
	6	9	
		1	

FRIDAY 9TH OCTOBER

Time Table Practise – 2 x

$2 \times \underline{\quad} = 10$

$2 \times \underline{\quad} = 8$

$2 \times \underline{\quad} = 16$

$2 \times \underline{\quad} = 12$

$2 \times \underline{\quad} = 14$

$2 \times \underline{\quad} = 2$

$2 \times \underline{\quad} = 4$

$2 \times \underline{\quad} = 0$

$2 \times \underline{\quad} = 0$

$2 \times \underline{\quad} = 0$

$2 \times \underline{\quad} = 18$

$2 \times \underline{\quad} = 12$

$2 \times \underline{\quad} = 14$

$2 \times \underline{\quad} = 16$

$2 \times \underline{\quad} = 16$

$2 \times \underline{\quad} = 8$

$2 \times \underline{\quad} = 0$

$2 \times \underline{\quad} = 20$

$2 \times \underline{\quad} = 0$

$2 \times \underline{\quad} = 18$

$2 \times \underline{\quad} = 4$

$2 \times \underline{\quad} = 4$

$2 \times \underline{\quad} = 2$

$2 \times \underline{\quad} = 12$

$2 \times \underline{\quad} = 20$

$2 \times \underline{\quad} = 16$

$2 \times \underline{\quad} = 2$

$2 \times \underline{\quad} = 10$

$2 \times \underline{\quad} = 6$

$2 \times \underline{\quad} = 8$

$2 \times \underline{\quad} = 6$

$2 \times \underline{\quad} = 10$