

LF: Addition

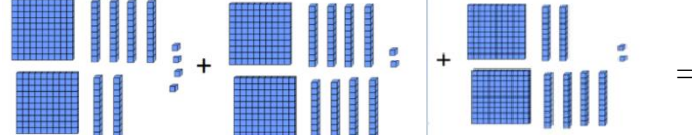
Try it

1. $192 + 213 = \underline{\quad}$

2. $\underline{\quad} = 38 + 326$

3. *four hundred and thirty one* add *209* =

4.  + =

5.  =

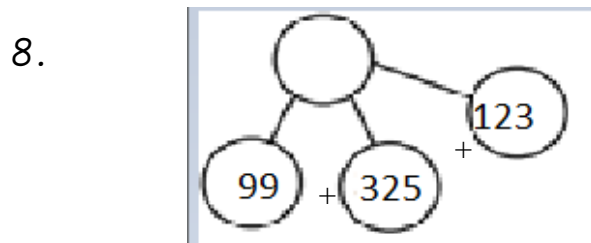
Use it

6. 
 Ava- 235g Louise- 359g

Two friends have a bag of sweets each. They want to know how many sweets they have in total. What is the total amount of sweets the two friends have altogether?

7.

Sarah earns £193 on Thursday and £84 on Friday. How much money does Sarah earn in total? Show your workings out in the bar.



I save up 99 blue stickers, 325 pink stickers and 123 yellow stickers. What is the total number of stickers I have? Complete the cherry diagram to show your workings.

9. Miss Wilson has 237 marbles in a box. She adds 6 more bags of 10 marbles. How many marbles does she have now? Write the calculation for this problem.



10. Explain the mistake Joey has made.

$$\begin{array}{r} \text{HTO} \\ 231 \\ + 63 \\ \hline \hline \end{array}$$

Prove it

Tim had nine cards, each with a different number from 1 to 9 on it.

He put the cards into three piles so that the total in each pile was 15.

How could he have done this?

Can you find all the different ways Tim could have done this?

A frog jumps from the side of a pond 123mm onto a lily pad. He then jumps 391mm further onto a log.

Mary says that the frog is 391mm away from the side of the pond. Is she correct or incorrect? Convince me!

Roll a 1 - 6 die.

Fill in a box each time you roll.

$$\square\square\square + \square\square\square =$$

Can you make the total:

- An odd number
- An even number
- A multiple of 5
- The greatest possible number
- The smallest possible number

Complete the statements to make them correct.

$$487 + 368 \quad \bigcirc \quad 487 + 468$$

$$326 + 258 \quad \bigcirc \quad 325 + 259$$

$$391 + 600 = 401 + \underline{\quad}$$

Explain why you do not have to work out the answers to compare them.

Mark says that adding two positive numbers together will always make a larger number. Is he correct or incorrect? Convince me!

Which is the odd one out? Why?

$$336 + 80$$

$$453 + 60$$

$$347 + 70$$

$$285 + 80$$

Always, sometimes, never.

When 7 and 5 are added together in the ones column, the digit in the ones column of the answer will always be 2

What other digits would always give a 2 in the ones column? Prove it.