## Lesson 4

## Can I solve missing number problems?

## Fast five

- Add 1000 to the number 752882?
- What is the missing value?
- •862.82 + 762.24 =
- 9 x 12 =
- •862011 + 57322 =



## Fast five

- Add 1000 to the number 752882?
- 753882
- What is the missing value?
- 10
- 862.82 + 762.24 =
- 1625.06
- 9 x 12 =
- 108
- 862011 + 57322 =
- 143523







Use your prior knowledge of your number bonds and inverse operations to solve the missing number problems. Start with the inverse, which is 5 - 2 = 3 and check your answer with 3 + 2 = 5



We know the 1 that has been carried over is from the 4 therefore it shows us 14.

So we need to calculate 14 – 6 which gives us 8

Some questions may Н Ο not show that a 9 3 2 number has been carried therefore 1 3 ┿ you must use your 2 6 knowledge of 4 number bonds to work this out!

Here we know that 6 - 3 = 3 so the first missing number is 3

Then 9 + 3 is not 2 therefore we know that a 1 is missing and that 9 + 3 is 12 so place the 1 under the next column.

So now you have a 1 that is carried over, so you need to add them together with the number that is left in the question which is 1 so 1 + 1 = 2 then take that away from 4. 4 -2 = 2 So the missing number is 2