



Subtraction Home Information Sheet



First Level (a)

I have used multiplication when solving problems, making best use of the mental strategies and written skills I have developed. MNU 1-03a

I can compare, describe and show number relationships, using appropriate vocabulary and the symbols for equals, not equal to, less than and greater than. MNU 1-15a

When a picture or symbol is used to replace a number in a number statement, I can find its value using my knowledge of number facts and explain my thinking to others. MTH 1-15b

Through exploring number patterns, I can recognise and continue simple number sequences and can explain the rule I have applied. MTH 1-13a

I can share ideas with others to develop ways of estimating the answer to a calculation or problem, work out the actual answer, then check my solution by comparing it with the estimate. MNU 1-01a

Over the next few weeks we are going to be learning to use numbers within 20 to:

- Recognise and be able to use mathematical notation: +, =
- Know and understand that the = sign signifies balance in a number sentence
- Appreciate that calculations can be represented horizontally and vertically
- Develop an understanding of the relationships between numbers and that they are the inverse of each other e.g. $14 + 5 = 5 + 14$. $3 + 15 + 2 = 10 + 10$.
- Understand and be able to use vocabulary associated with addition, e.g. more than, less than, add, plus, equals, total, altogether, sum
- Understand that a picture or symbol can be used to represent the missing number in an equation e.g. $2 + \star = 6$, $\star + 3 = 10$
- Round whole numbers up and down to the nearest 10

Here are some ideas of how you can help me at home!

How many? Children play with a parent, carer or friend. On the count of Go!, both players show a number of fingers. The child subtracts the smaller number from the larger by folding them down, and counts how many fingers are left.

Take 5 Ask children to write 10 different numbers larger than 5. For each number they 'take 5' from it and record the question and answer in an appropriate way, drawing pictures or in figures, e.g. 17 take 5 leaves 12. Encourage them to organise the questions and answers into an order, such as starting with the smallest or largest number.

Who wants to be a billionaire? Ask children to compose their own addition and subtraction questions for a quiz, giving four possible answers for each question

(including the correct answer). Encourage them to create questions that can be solved by counting on or back from the first number and to use a variety of language and symbols.

Here are some websites that you may find useful to use with me!

Rabbit Takeaway - <http://www.rabbittakeaway.co.uk/activity/>

Subtraction Machine Level 2 -
<http://www.amblesideprimary.com/ambleweb/mentalmaths/subtractiontest.html>

Reindeer Café - <http://www.fun4thebrain.com/subtraction/reindeercafesub.html>

