



# MATHEMATICS



**N.S. Yr. 1 P.60**

**Choose and use appropriate number  
operations to solve problems**

## Equipment

Paper, pencil, ruler  
Various apparatus

# MathSphere

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## **Concepts**

This module is concerned with children choosing and using the most appropriate number operations to answer questions and solve problems. As such, other modules following this, on real life problems, money problems and measure and time are where the examples of work are to be found.

In this module we concentrate on the early stages of making number stories up from given maths statements.

Most of the time these activities can arise easily and should be answered orally. As children improve their reading and writing skills they can move on to writing simple number story sentences.

### **Making number stories**



This makes a change. We give you the numbers and you make up a story.

eg

$$3 + 5 = 8$$

Don had 3 apples. Sam had 5 apples. They had 8 apples altogether.

Write a story for this sum:

$$4 + 3 = 7$$



apples  
altogether

and this sum:

$$5 + 3 = 8$$



cakes  
altogether

### **Making number stories**



Words to help:

Next to the sum I have put some words to help, only if you are stuck and can't think of anything!

**Make a number story for this sum:**

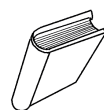
$$4 + 4 = 8$$



hats  
altogether

and this sum:

$$6 + 1 = 7$$



books  
altogether

### **Making number stories**



There are some more words to help by the sum.  
You can use your own words.

**Make a number story for this sum:**

$$5 + 1 = 6$$



bats  
altogether

and this sum:

$$2 + 3 = 5$$



rolls  
altogether

### Making number stories



Watch these sums – they are subtractions.

eg

$$6 - 2 = 4$$

Ben had 6 apples. He ate two. He had 4 left.

Write a story for this sum:

$$4 - 1 = 3$$



apples  
left

and this sum:

$$5 - 3 = 2$$



pencils  
left

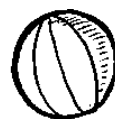
### **Making number stories**



There are some more words to help by the sum.  
You can use your own words.

**Make a number story for this sum:**

$$5 - 1 = 4$$



balls  
left

and this sum:

$$5 - 3 = 2$$



rolls  
left

### **Making number stories**



There are some more words to help by the sum.  
You can use your own words.

**Make a number story for this sum:**

$$6 - 4 = 2$$



bananas  
left

and this sum:

$$7 - 6 = 1$$



cars  
parked  
left