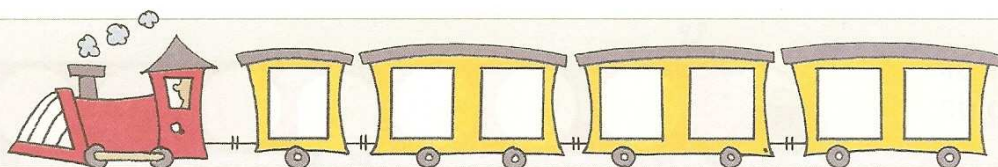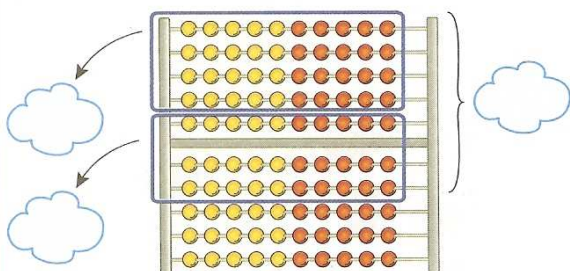# Sums such as 40+30

Mental arithmetic

A

B
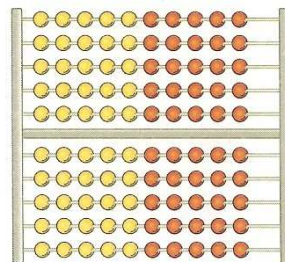Complete the clouds and the equation.

$$40 + 30 = \text{........}$$

C
Complete the equations.
If you aren't sure, check on the abacus below.

$50 + 20 = \text{........}$ $30 + 30 = \text{........}$

$70 + 20 = \text{........}$ $10 + 70 = \text{........}$

D
All the lines below measure an exact number of cm.
With your measuring rod (graduated with cm), measure the lengths of these lines and complete the sentences.
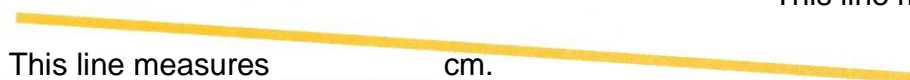
This line measures _____ cm.
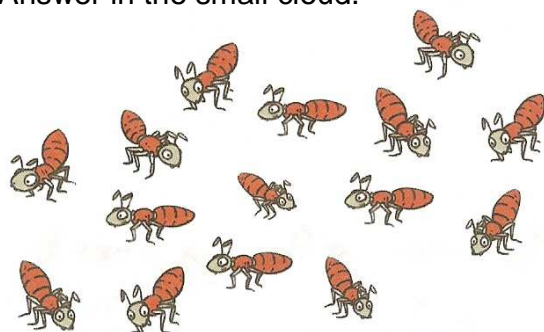
This line measures _____ cm.

This line measures _____ cm.

This line measures _____ cm.

The longest line is the _____ one.   (You can use the list of colours on page 106.)

E
Answer in the small cloud.

Here, there are ( ) ants.

There are ants on both sides of this sheet (pages 115 and 116).
Altogether, how many ants are there?

Do your calculations here.

A. Mental arithmetic: addition equations such as 30+10, 50+10, etc. (we add 10 to a multiple of 10). We point out the number of tens; for example, for 30+10, we say 3 tens plus 1 ten equals 4 tens, that is 40.

B and C. Using an abacus to calculate sums such as 40+30 without mentioning the tens one by one. We just select the necessary tens: for example, 40+30 means 4 tens plus 3 tens, that is 7 tens, thus 70.

E. Problem situation: addition of 2 two-digit numbers.