PROCESS SKILLS IN PROBLEM SOLVING (L1) CONTENTS

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*More challenging problems especially for advanced pupils.

Addition Within 10

Unit 1



Step 1 Understand the model (using number bond).



Thinking Mathematically

The model shows two parts. To find the **whole**, we add the two parts.



2 + 3 = 5



The answer is 5.



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Addition And Subtraction Involving Comparison



Step 1 Represent the information using model.



Step 2 Write the number sentence.

5 + 2 = 7

Step 3 Write the answer statement.

June has 7 pencils.



Who has **more** pencils? Ans: <u>June</u>

Who gets the longer bar? Ans: <u>June</u>

To find <u>the value of the</u> <u>longer bar</u>, we add.



- 3. There are 7 chicks.
 - (a) How many different ways can they be in and out of a chicken coop?



They can be in and out of a chicken coop in _____ different ways.

(b) What do you notice about the answer you get?