Alavi

Mathematics

Learner's Book

1

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Introduction

The Primary Mathematics brings together the world-class Cambridge Primary mathematics curriculum from Cambridge International Examinations. It is an innovative combination of curriculum and resources designed to support teachers and learners to success in primary mathematics through best-practice international maths teaching and a problem-solving approach.

The Cambridge curriculum is dedicated to helping schools develop learners who are confident, responsible, reflective, innovative and engaged. To this end, the textbooks provide support based on pedagogical practice found in successful schools around the world. This series is arranged to ensure that the curriculum is covered whilst allowing teachers to use a flexible approach.

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CHAPTER 1

What learners will learn and reinforce

The activities in this chapter give learners practice in the following topics:

Topic	In this topic, learners will:
1.1. Ordering sizes	identify the size of the object.
1.2. How many?	learn to count from 1 to 10.
1.3. Giant footprints	learn when an object is shorter/ longer than another.
1.4. What is the shape?	identify the shape of an object.
1.5. Toy cupboard	identify the digits 1 to 10.

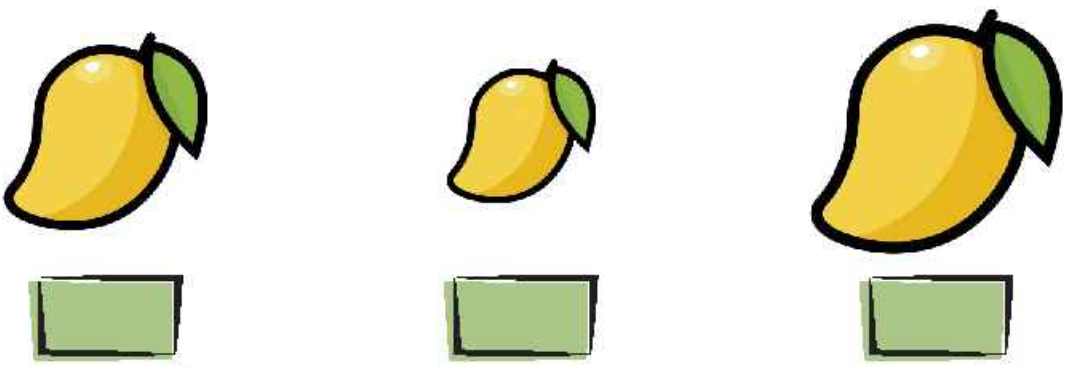
Word bank

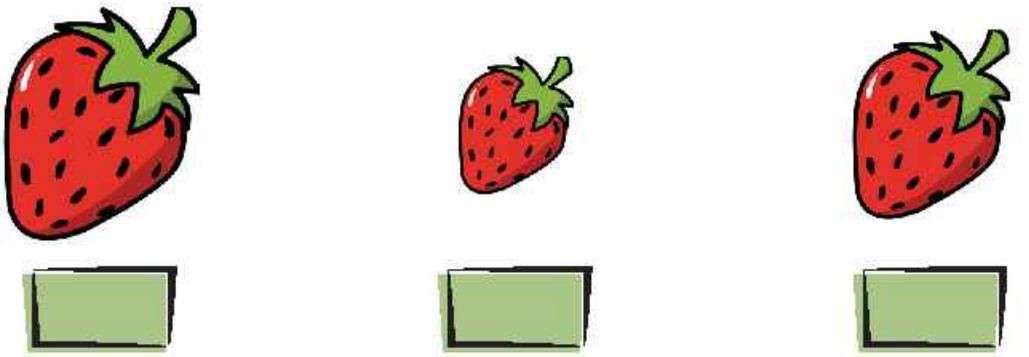
1	size	2	big	3	medium	4	small	5	how many
6	count	7	one	8	two	9	three	10	four
11	five	12	six	13	seven	14	eight	15	nine
16	ten	17	short	18	long	19	shorter	20	longer
21	shape	22	circle	23	square	24	rectangle	25	triangle

1.1. Ordering sizes

Compare the sizes of fruits.

Write 1 under the big size, 2 under the medium size and 3 under the small size.

1) 

2) 

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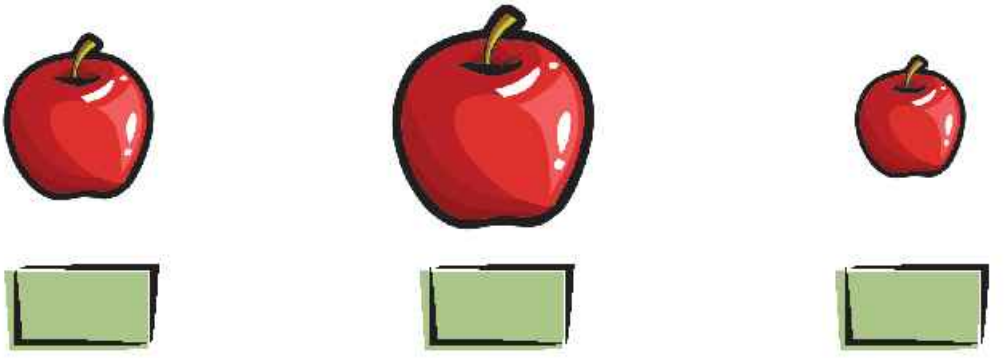
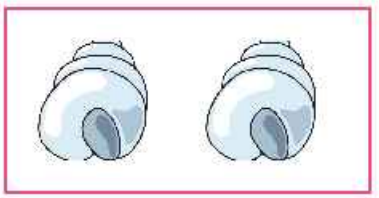
4) 

1.2. How many?

How many in each group?



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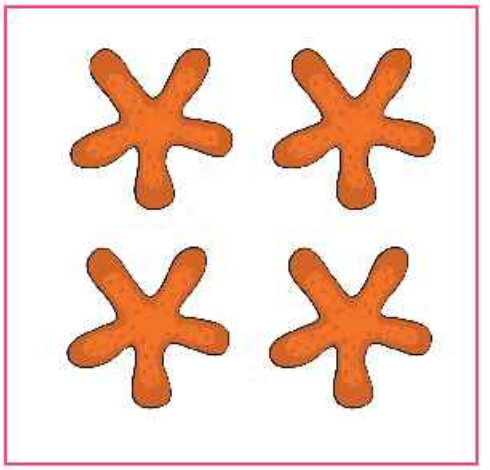

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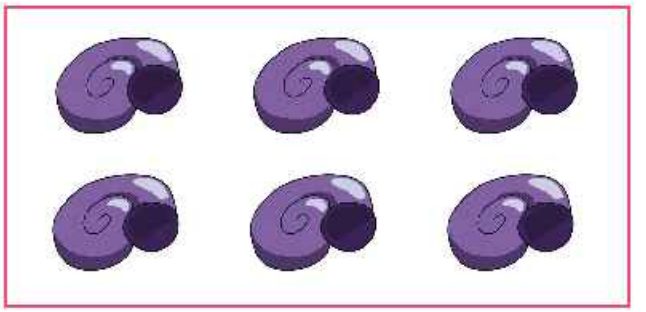

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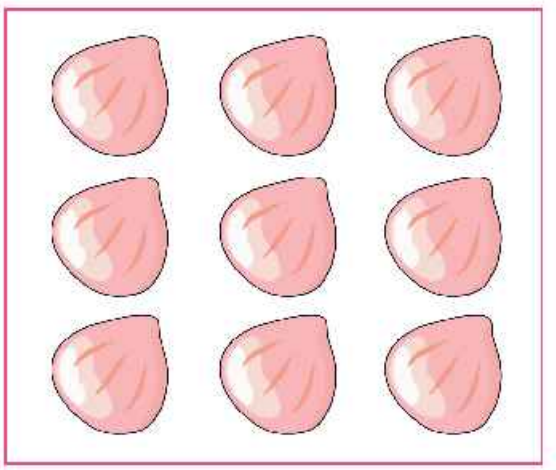

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Look and learn

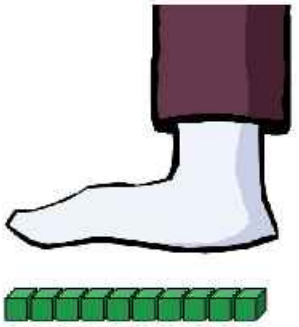
Count.

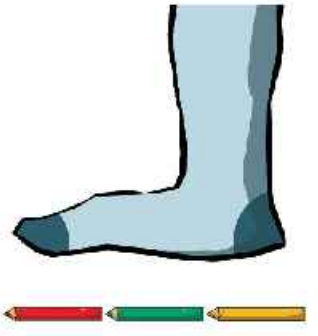
1.3. Giant footprints

The kids are measuring the size of their footprints, but there is one giant footprint!

How long is your footprint?

How long is the giant's footprint?





Dough worms

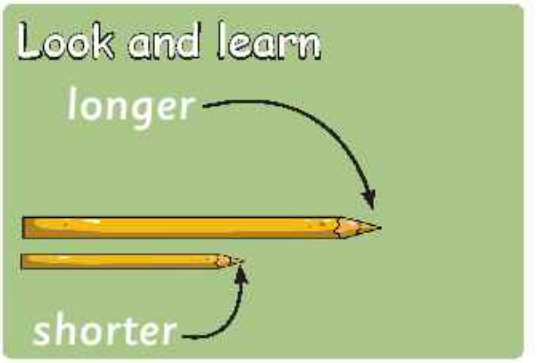
Remember

Line up both objects so that they start from the same place.

Roll your dough into worms.

Make a longer worm than this one.

You will need: play dough.



Draw around your worm.

Make a shorter worm than this one.

Draw around your worm.

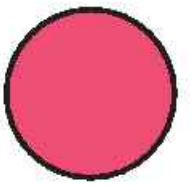
Compare your worms with a partner's worms.

1.4. What is the shape?

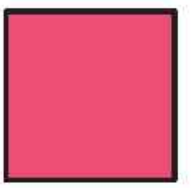
Shapes

Look and guess the shape.

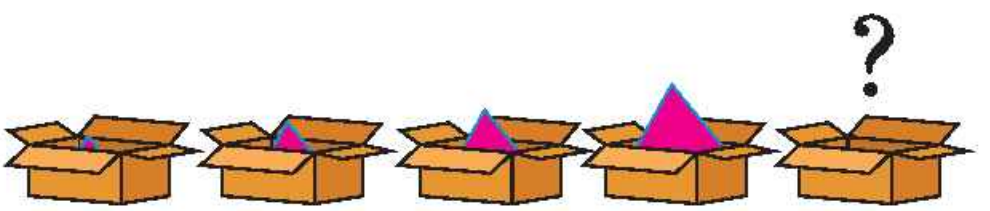
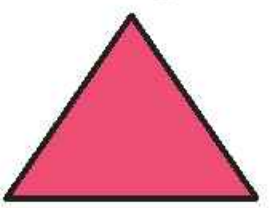
circle



square



rectangle



triangle