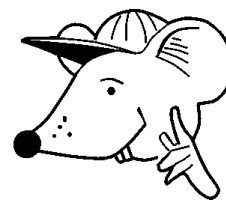




MATHEMATICS



N.S. Yr. 1 P.92

Collecting, sorting and organising information.

Equipment

Paper, pencil.
Bricks, counters beads etc.
Crayons.

MathSphere

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Concepts

In year 1 children should have lots of practical experience with objects, counting them and sorting into groups or sets so that each set can be counted.

It is really useful to have a vast collection of buttons, counters, coloured cubes, beads etc.

To begin with sorting into two types is sufficient, based on size or colour or shape etc.

Later recording in a simple way should be encouraged. Once the results have been recorded it is important to talk about them. Simple predictions can be made.

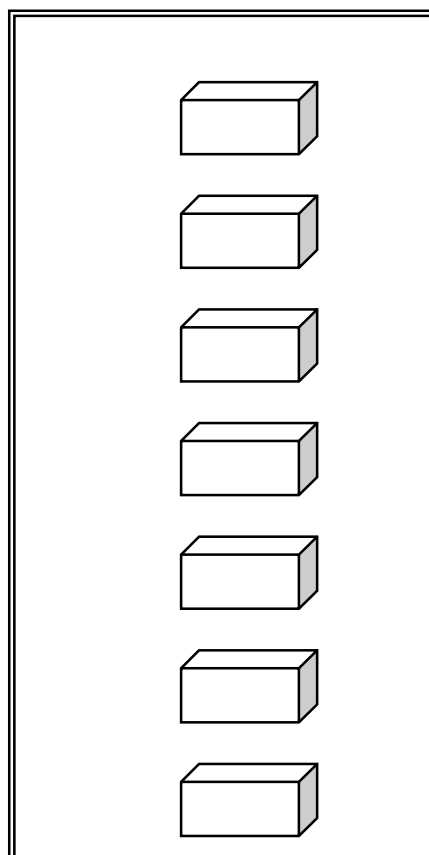
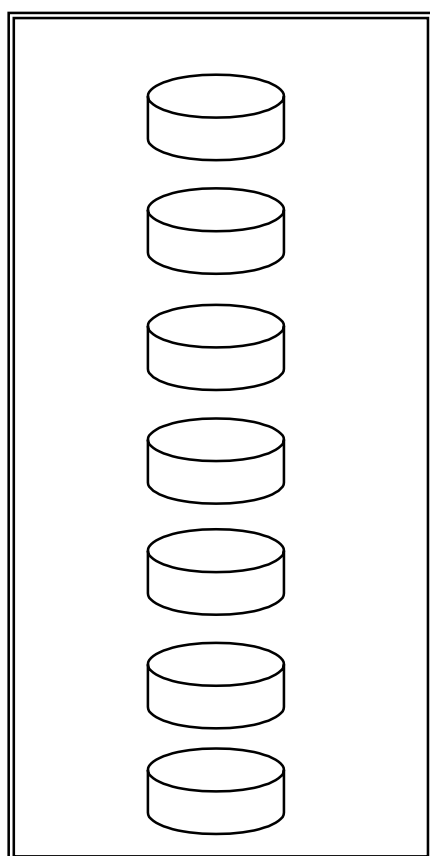
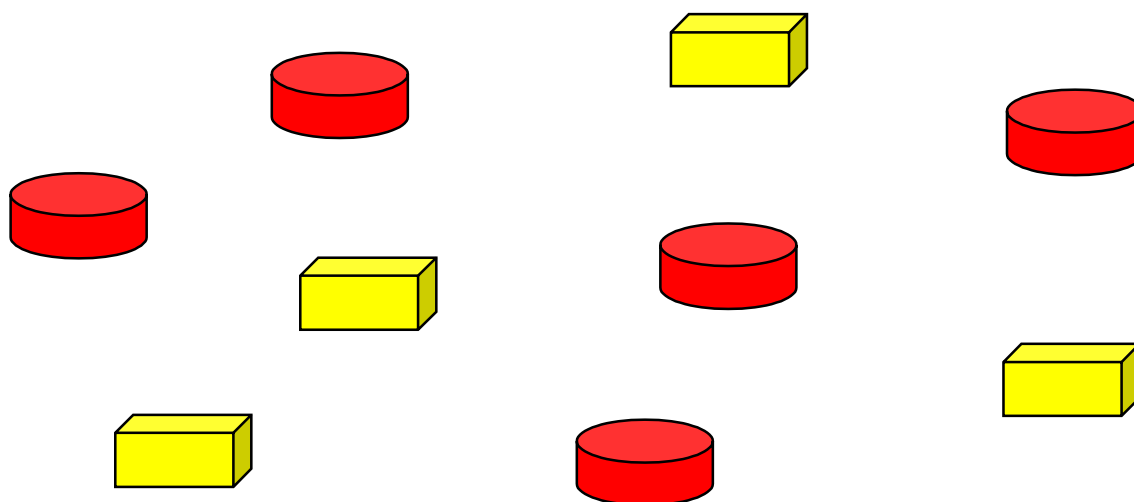
During the year children should become familiar with words to do with data, such as;

sort, list, count

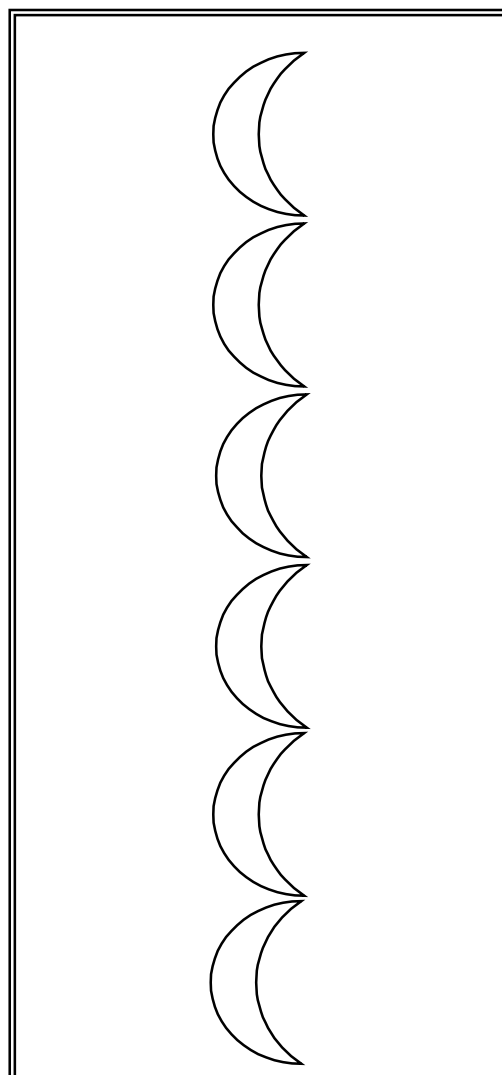
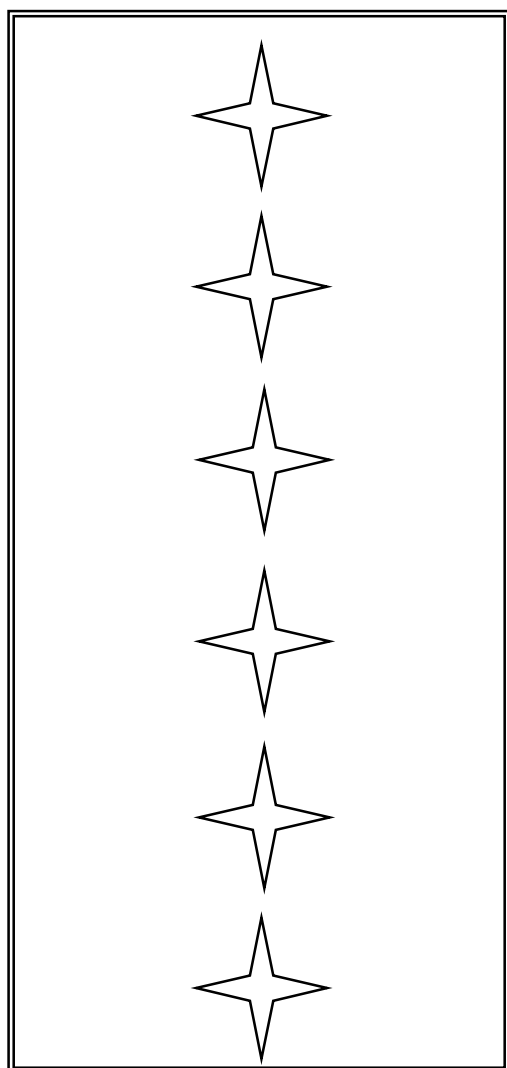
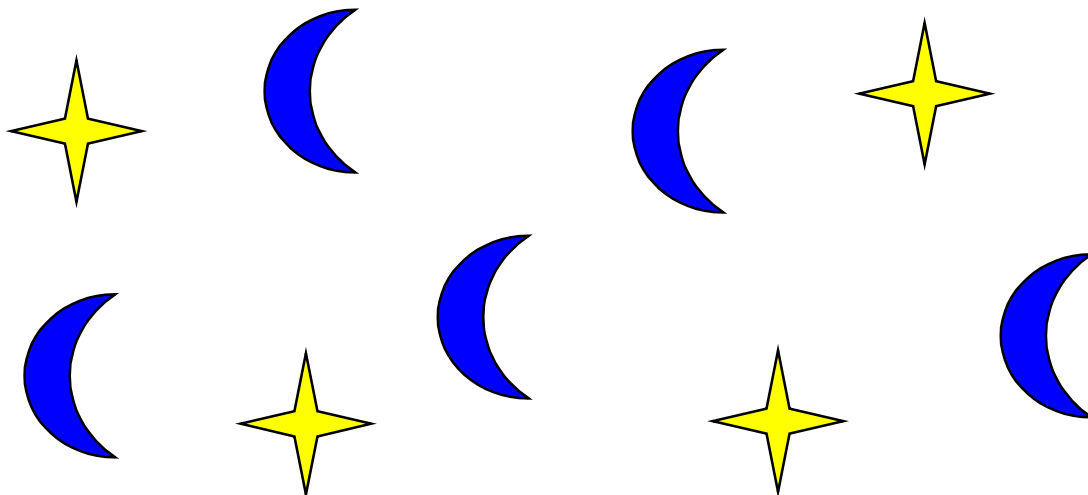
graph, chart, diagram

These pages are better used if printed out in colour, but can be used in black and white as the shapes are always different for easy recognition.

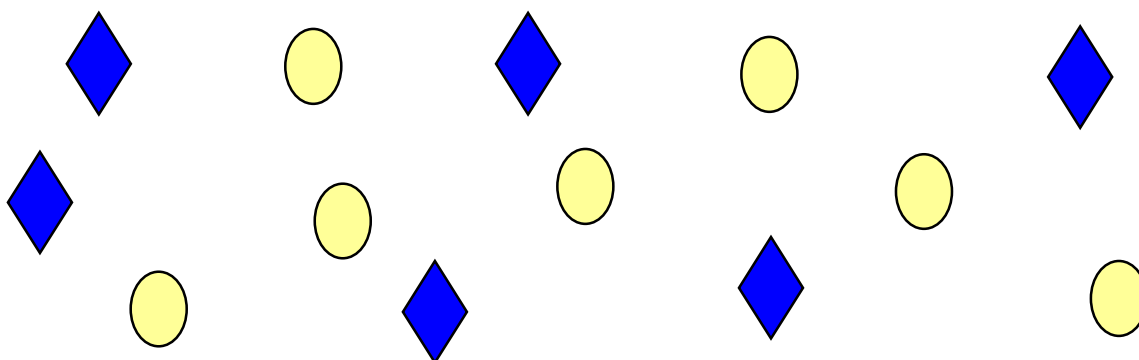
Sort these shapes into the correct boxes


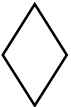

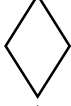

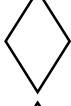












Sort these shapes into the correct boxes



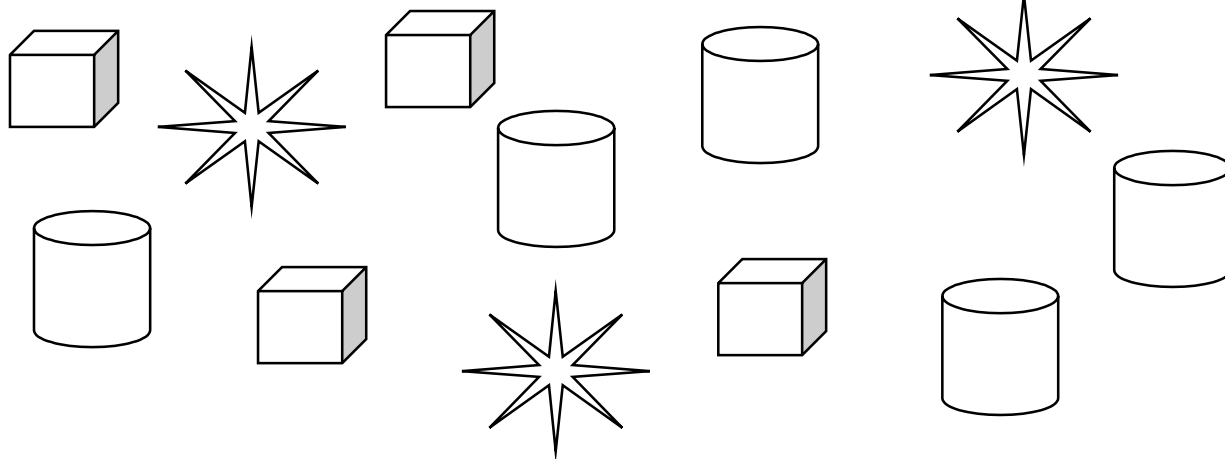
Sort these shapes into the correct boxes



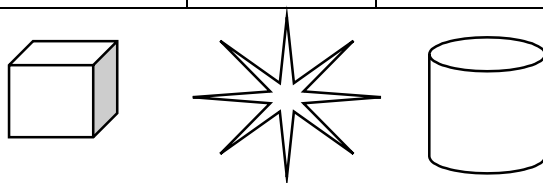









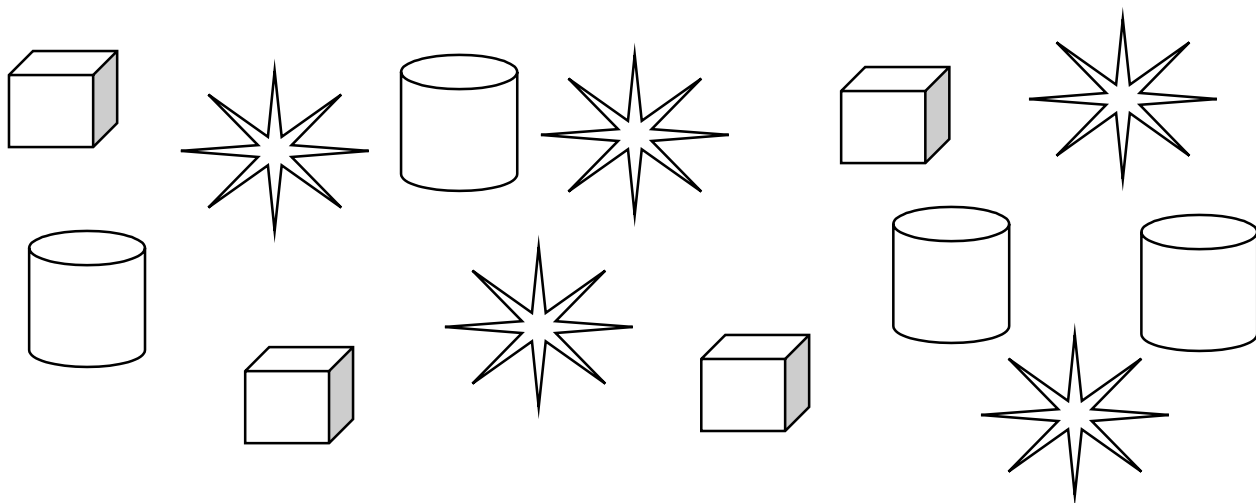
Colour the graph to show how many of each shape.



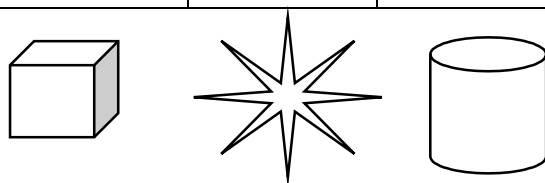
5			
4			
3			
2			
1			

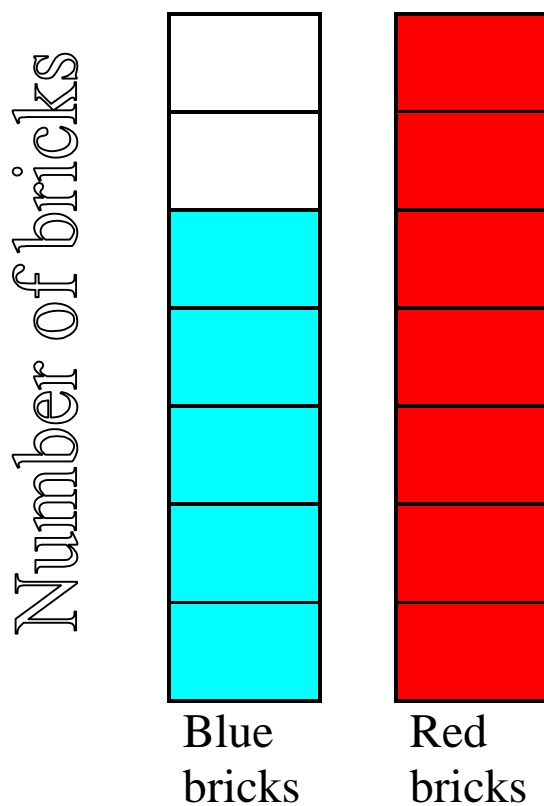


Colour the graph to show how many of each shape.

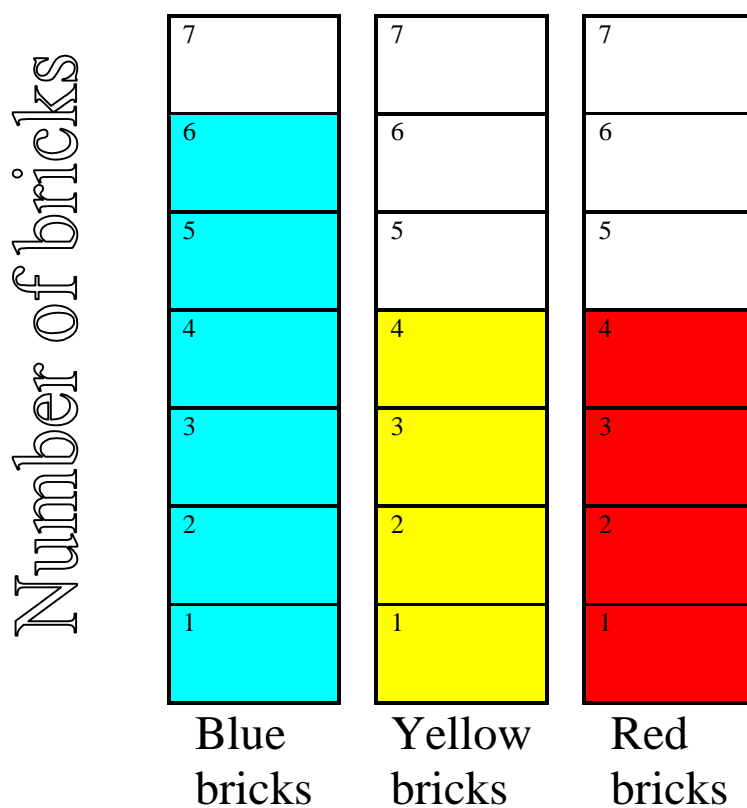


5			
4			
3			
2			
1			

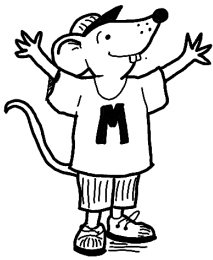




1. How many blue bricks?
2. How many red bricks?
3. How many bricks altogether?
4. How many more red bricks than blue bricks?



1. How many blue bricks?
2. How many yellow bricks?
3. How many red bricks?
4. How many more blue bricks than yellow bricks?
5. How many bricks altogether?



Use this page to record your own data.

Title:

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Use this page to record your own data.

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