

Math



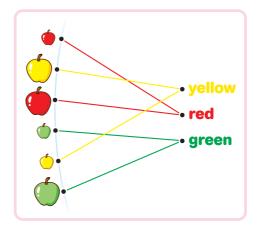
Sorting and Logical Reasoning

• **Sorting** – sorting things into groups according to sorting rules

Sorting Rules

- e.g.
- By Colour

- by colour
- by type
- by size
- by shape

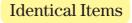


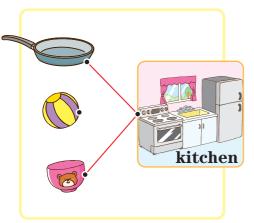
Logical Reasoning

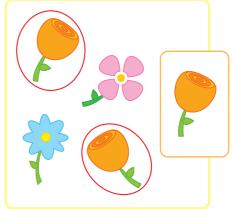
• Logical Reasoning – using logic and reasoning skills to solve problems

e.g.

Things That Go Together

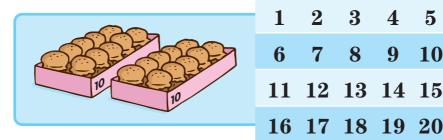




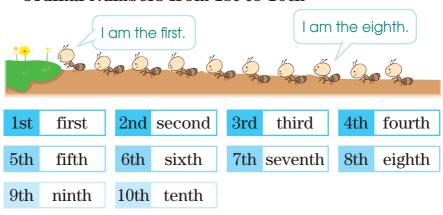


Numbers 1 to 20

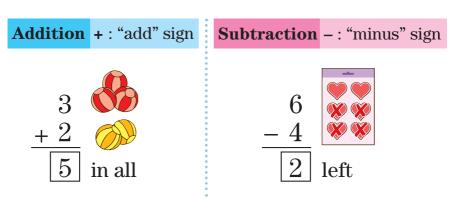
• Counting from 1 to 20



• Ordinal Numbers from 1st to 10th



Addition and Subtraction



5

10

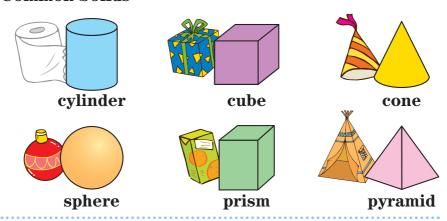
15

Shapes

Common Shapes rectangle triangle square circle hexagon pentagon trapezoid oval Something is symmetrical when it is the same on both sides. This triangle is symmetrical.

Solids

Common Solids

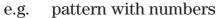


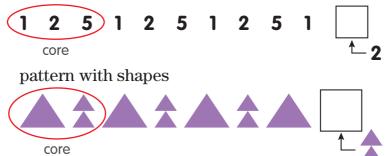
the same

solids that can roll: cylinder, cone, sphere solids that are stackable: cube, cylinder, prism

Patterns

• **Repeating Pattern** – a pattern with a core that repeats



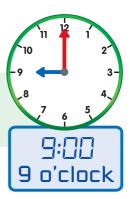


Time

 telling time to the hour by using a clock

The long hand points at 12.

The short hand points at 9.



Money



1 nickel = 5 pennies

1 dime = 2 nickels

^{*}The Canadian penny is no longer in circulation. It is used in the activities to show money amounts to the cent.