## 3D shape sort

Sort the 3D shapes into 2 groups of your choice.
Give each group a label.


3D shape sort


## 3D shape sort

Cut out the shapes and sort them into groups.


## Teacher notes

Children will decide how to sort the 3D shapes.
They will sort the shapes and provide a label.

## Developing

Children may only be able to sort them based on 2 distinct characteristics.
E.g. cubes / cuboids, red / yellow.

Children may only focus on one size or colour.

## Secure

Children will be able to sort them into various groups that contain different shapes and colours. E.g. cubes / not cubes, red / other colours. Secure children will realise that a cube may look different depending on its orientation.

## Mastery

Children should create more complex groups focusing on the properties of shapes.
Examples are but not limited to: more than 5 vertices / less than 5 vertices, flat faces / curved faces.

Examples:


