

# A Bit Stuck?

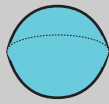
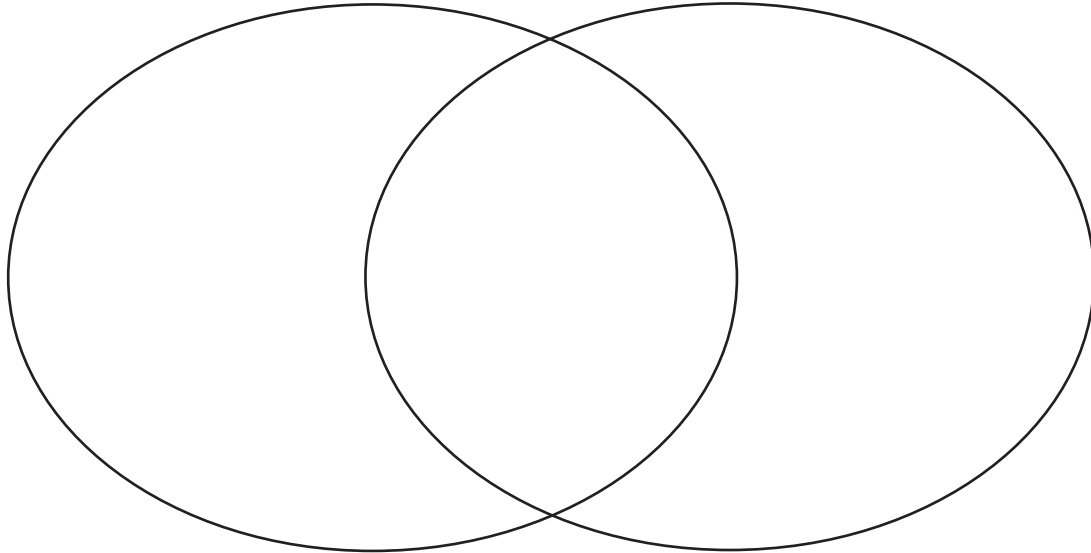
## Sorting 3-D shapes

Write the shape names in the right place in each Venn diagram.

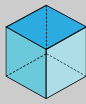
1.

*flat faces*

*can roll*



sphere



cube



cylinder

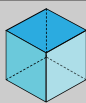
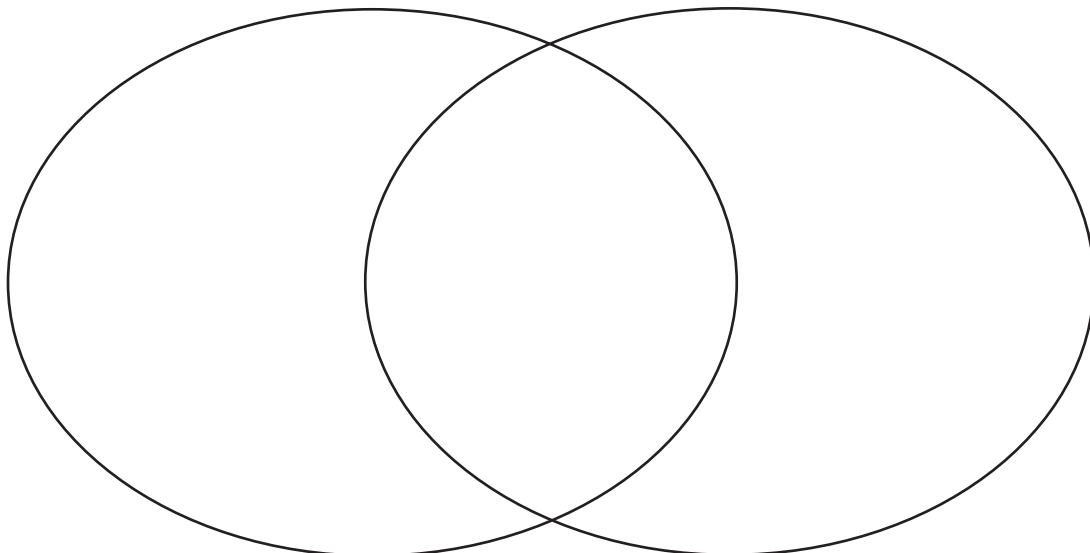


cone

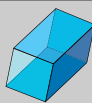
2.

*square faces*

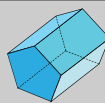
*rectangle faces*



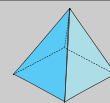
cube



cuboid



pentagonal prism



square-based pyramid

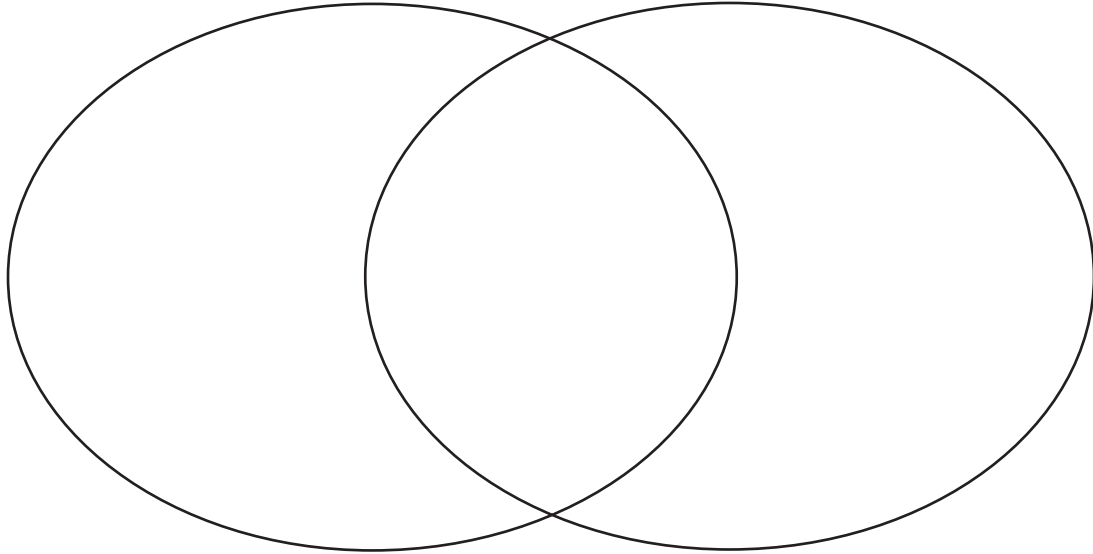
## A Bit Stuck?

### Sorting 3-D shapes

3.

*rectangle faces*

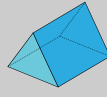
*6 faces*



hexagonal prism



cuboid



triangular prism



cube

#### Challenge

Create your own Venn diagram to sort these shapes: cone, cylinder, sphere, hemisphere.