

Annie is sorting 3-D shapes.
She puts a cube in the cuboid pile.

A cube is a
type of cuboid.



Do you agree? Why?

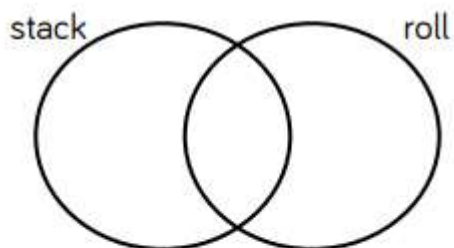
Jack is investigating which shapes stack
and which shapes roll.

He says:



Some shapes will
stack **and** roll.

Is he correct?



Sort your shapes using the Venn diagram.
Explain what you notice about each set.
Do all shapes with flat surfaces stack?