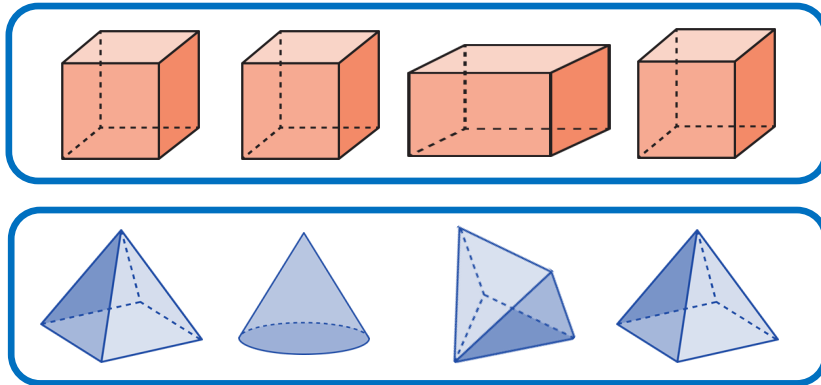




YR1 PROGRESSION IN MASTERY LESSON PACK - SORTING 3D SHAPES

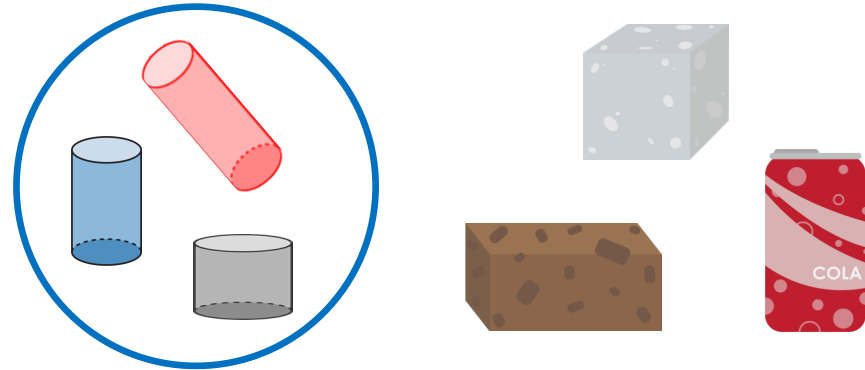
FLUENCY 1

Which object should not be in each group?



FLUENCY 2

Which belongs in the group?



FLUENCY 3

Mark whether the statements are true for each shape.

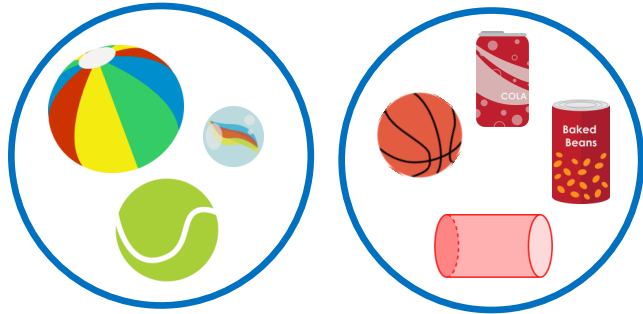
stacks	rolls	rolls	stacks	both	rolls





REASONING 1

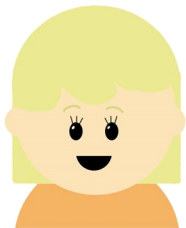
Have the shapes been sorted correctly?



Explain how you know.

REASONING 2

Is Jane correct?

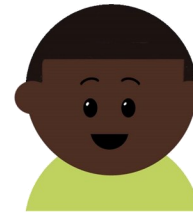
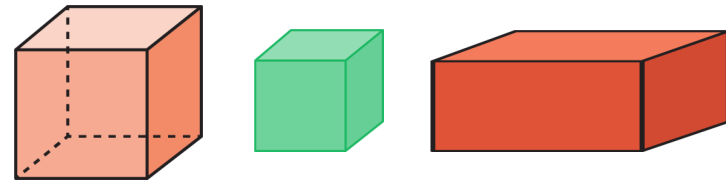


We can stack shapes on top of spheres.

Explain why / why not.

REASONING 3

True or False?



All of the shapes are cuboids.

REASONING 4

If you were to build a tall tower, which shape would you put on the bottom?

Explain your decision.





PROBLEM SOLVING 1

How many different everyday 3D objects can you put into the Venn diagram?

