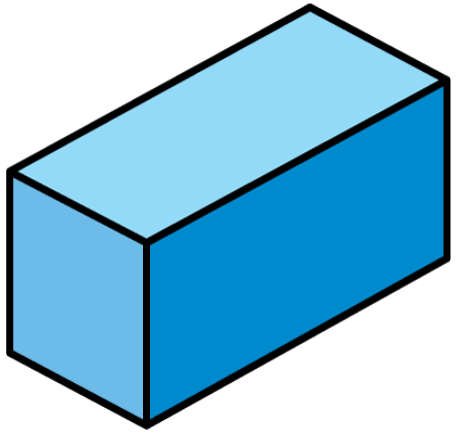
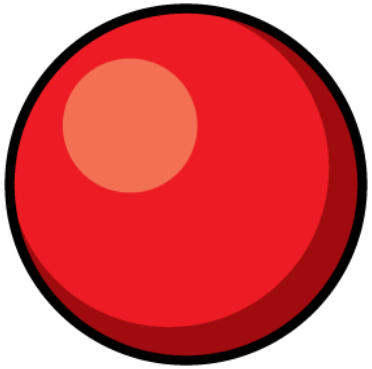
SORT 3-D SHAPES

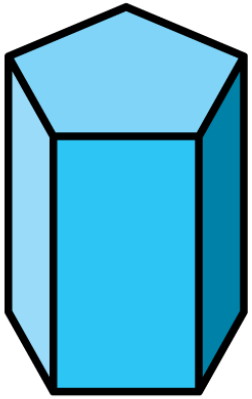
GET READY

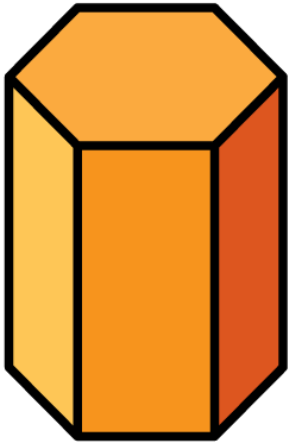
White Rose Maths

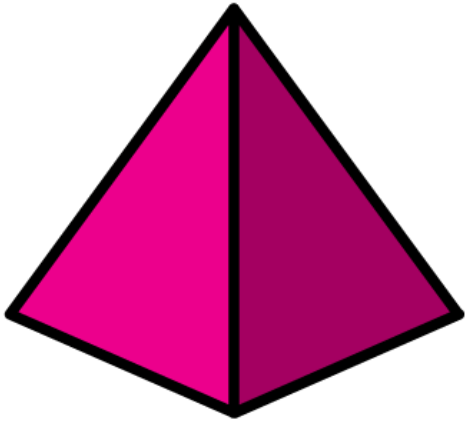
Which shapes have the easiest vertices to count, and why?



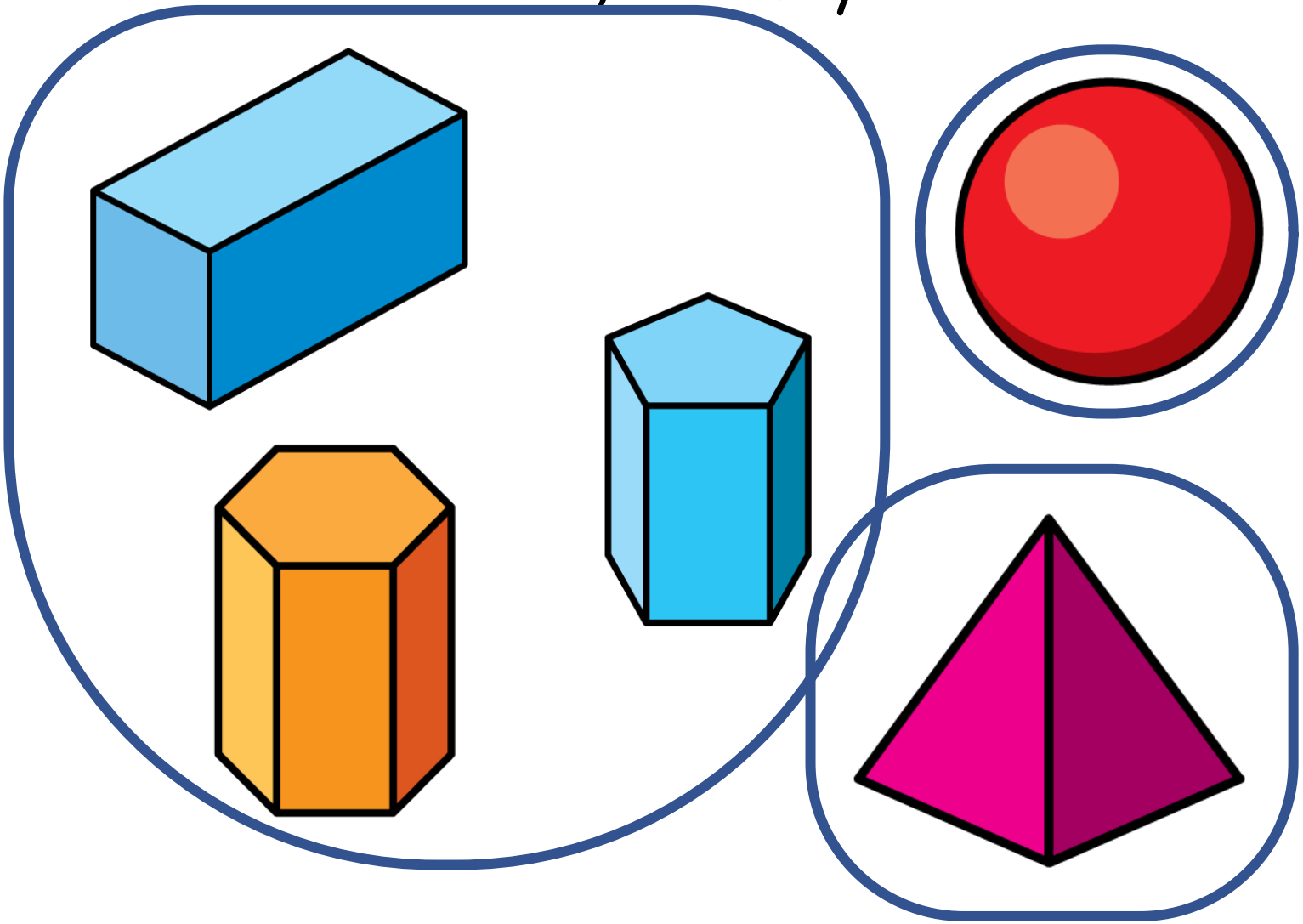








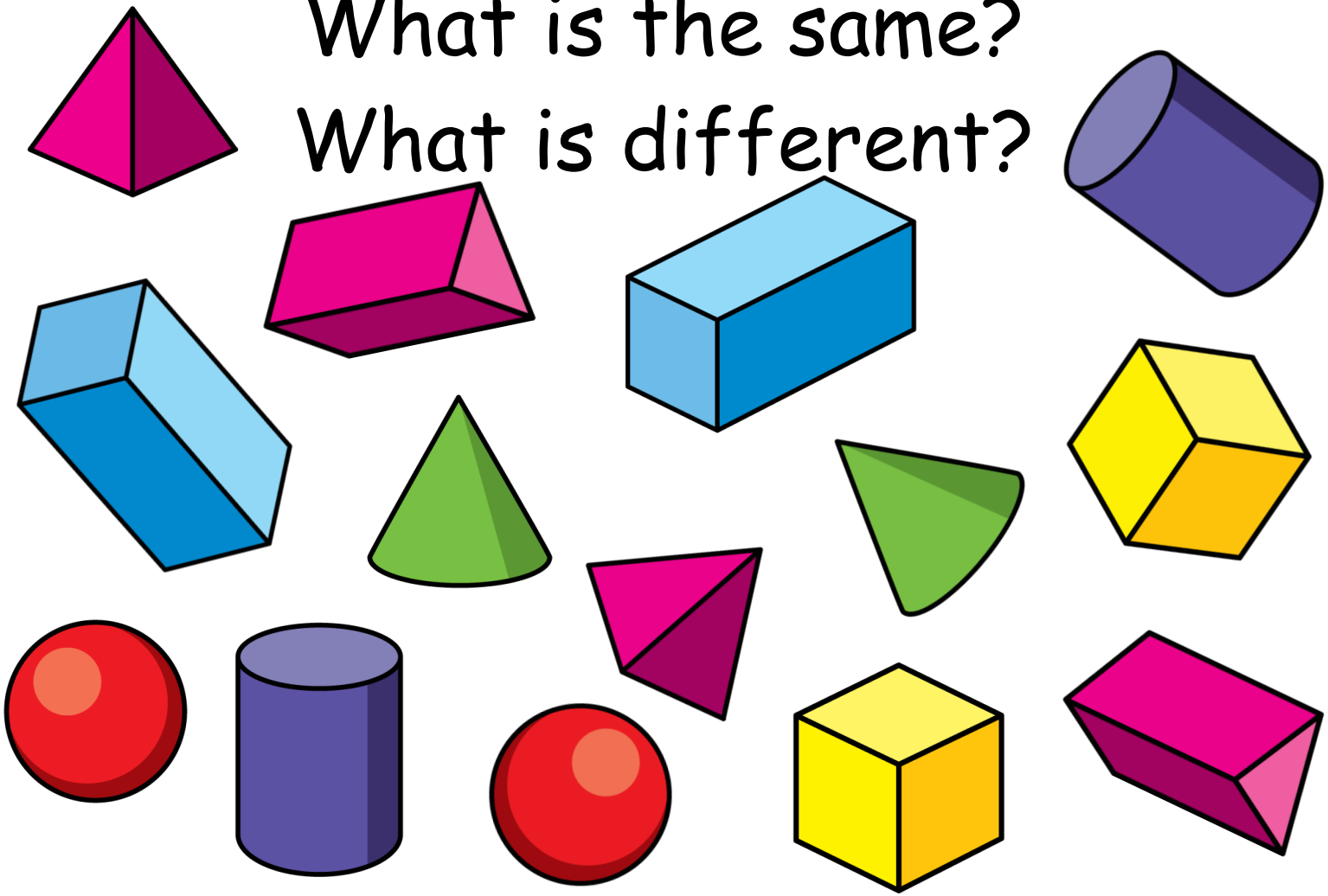
Which shapes have the easiest vertices to count, and why?



LET'S LEARN

White Rose Maths

Sorting rules:
What is the same?
What is different?

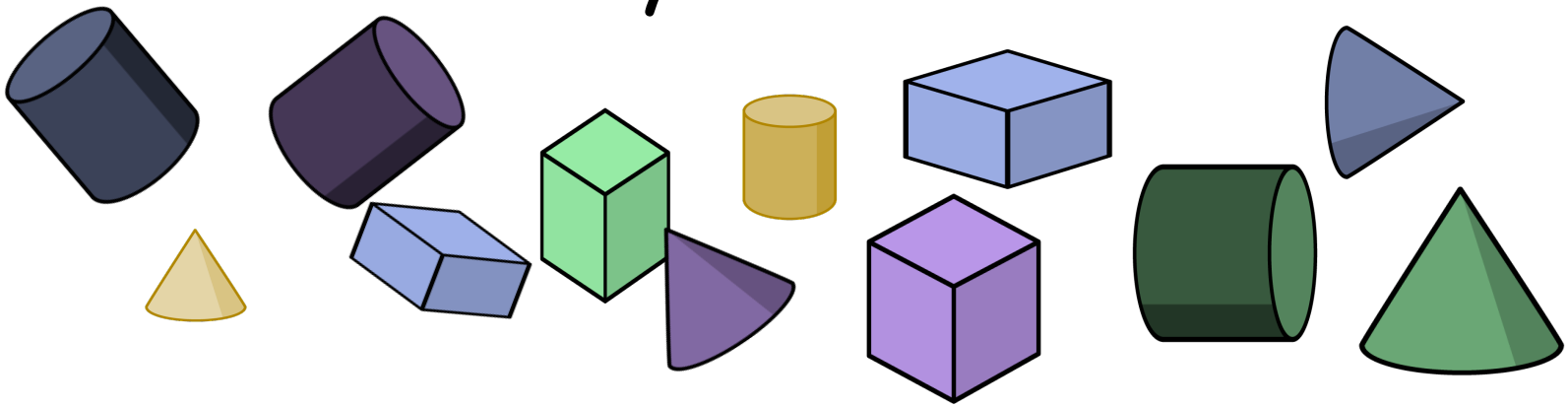


Sorting rule - shape

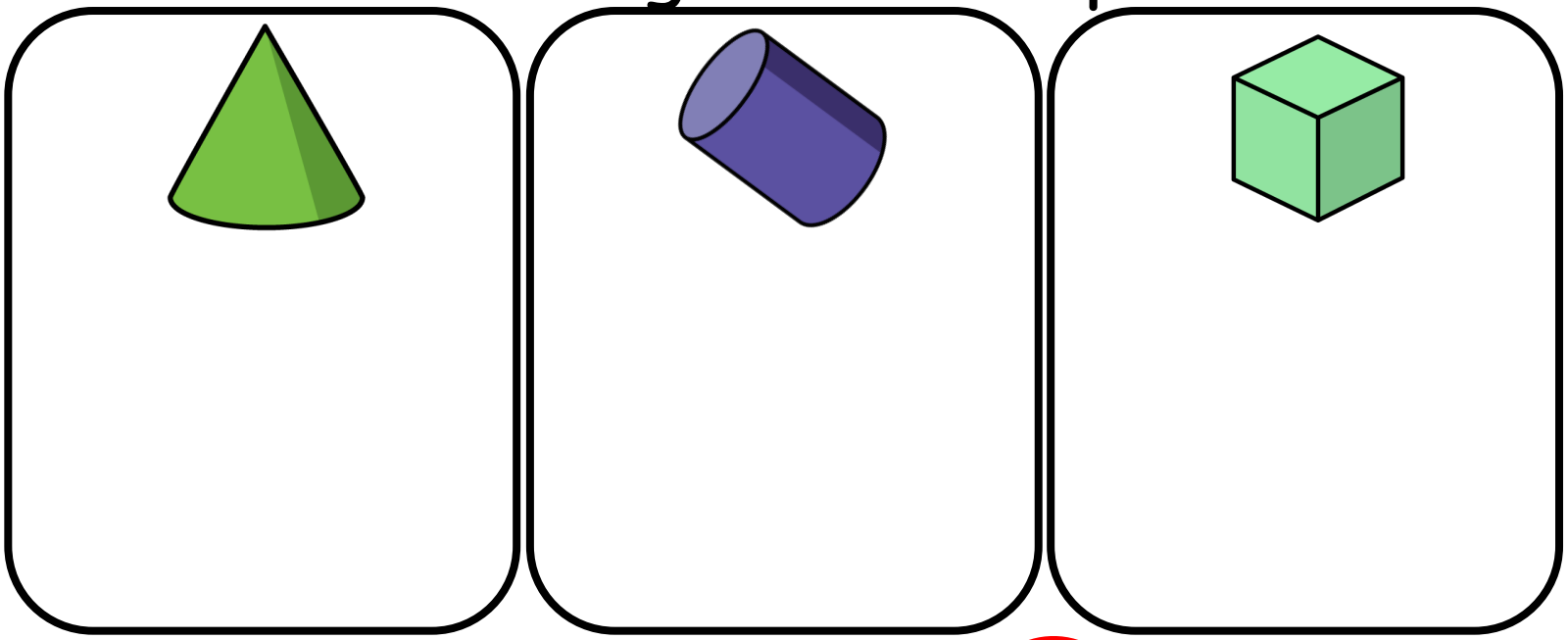
Cones

Cylinders

Cuboids



Sorting rule - shape



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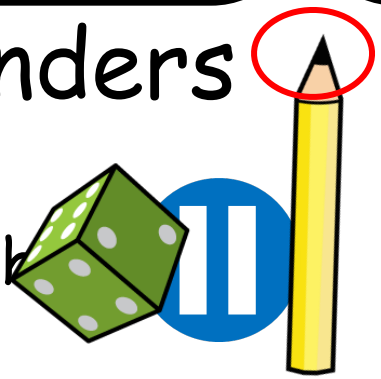
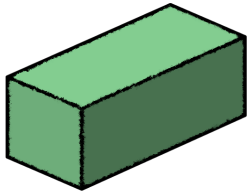
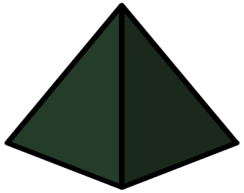


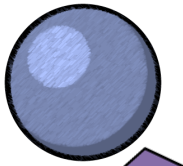
Sorting rule - shape

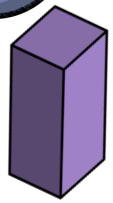
Sphere

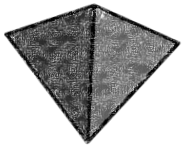


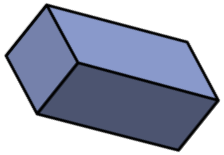
Pyramid



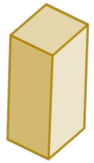


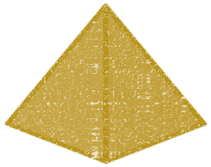




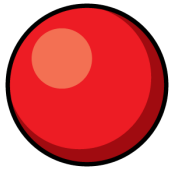


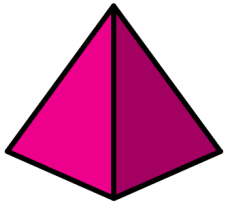
Cuboid

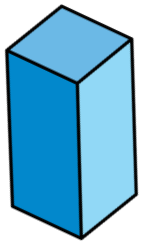




Sorting rule - shape



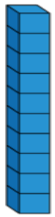


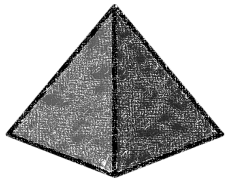


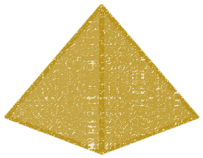
Sphere

Pyramid

Cuboid

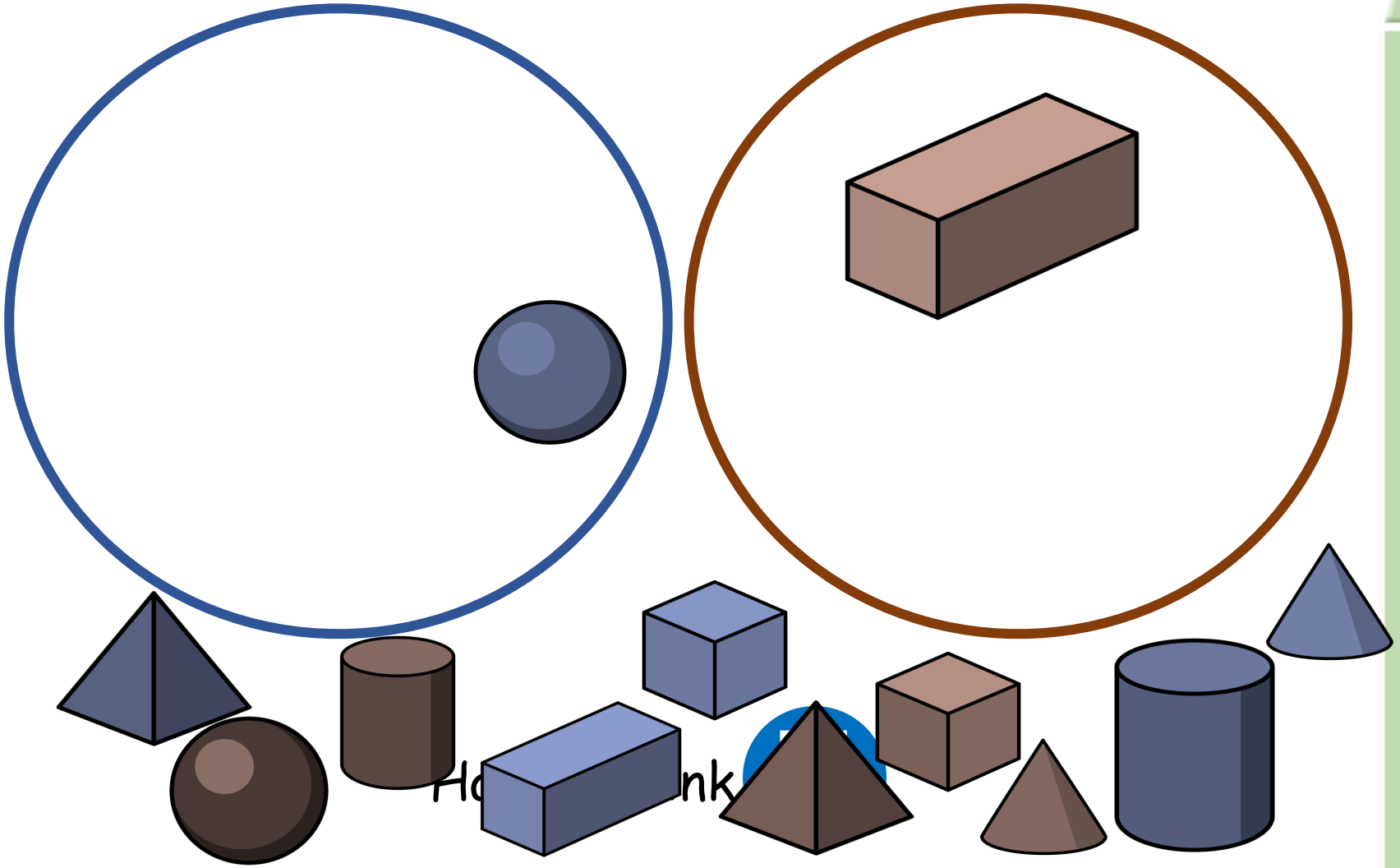




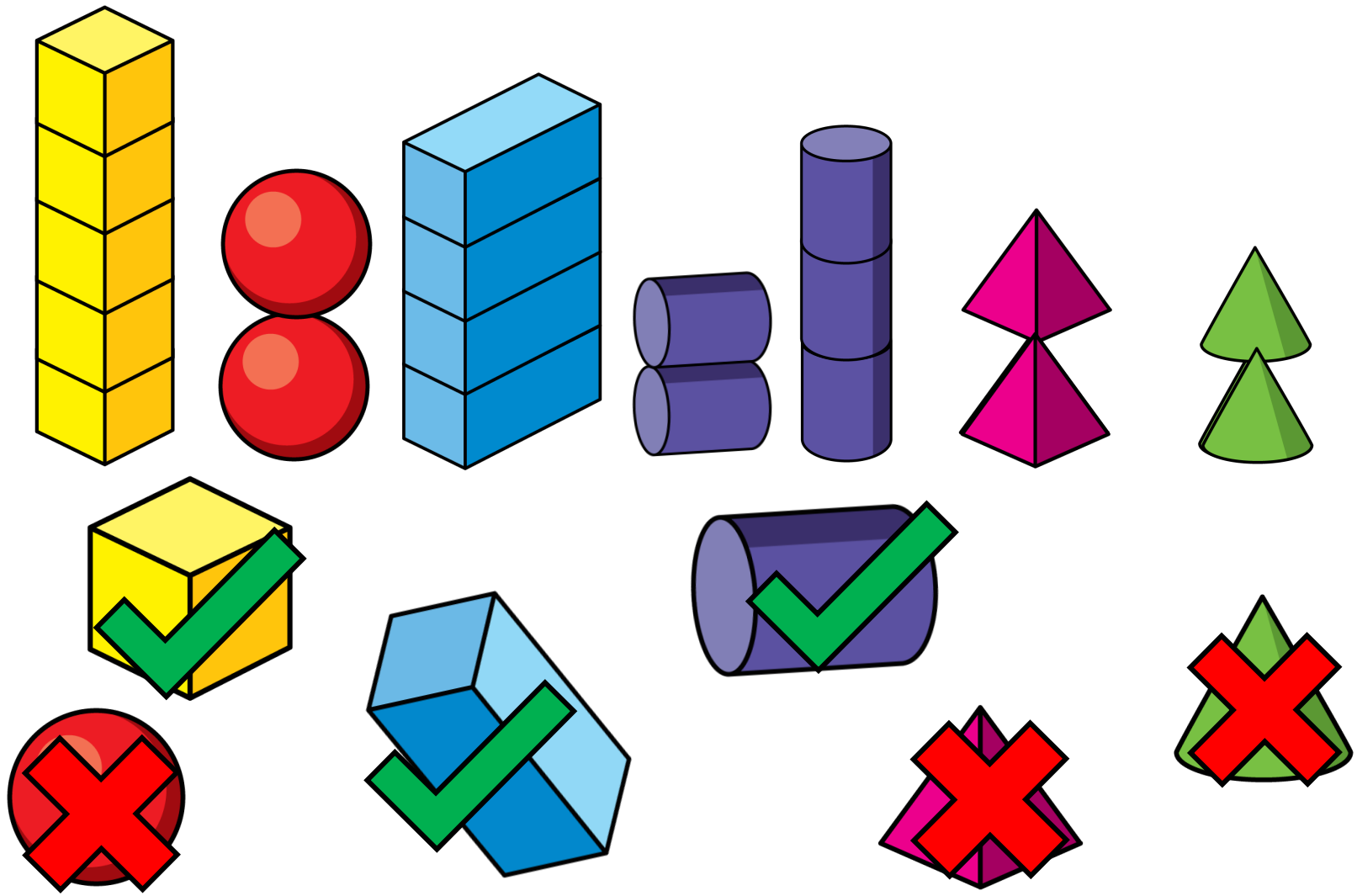


Have a think

Sorting rule - colour

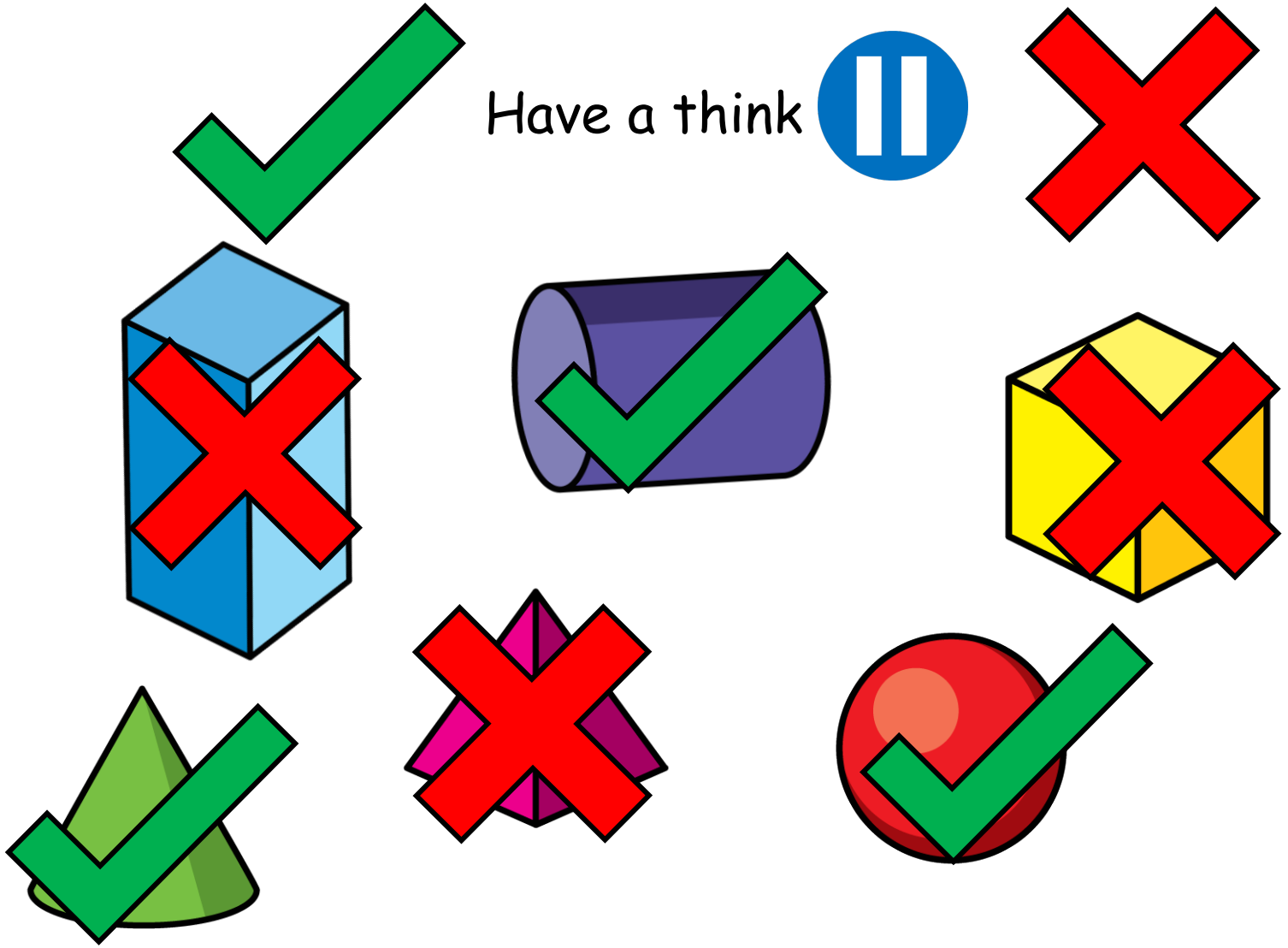


Sorting rule - stack



Sorting rule - roll

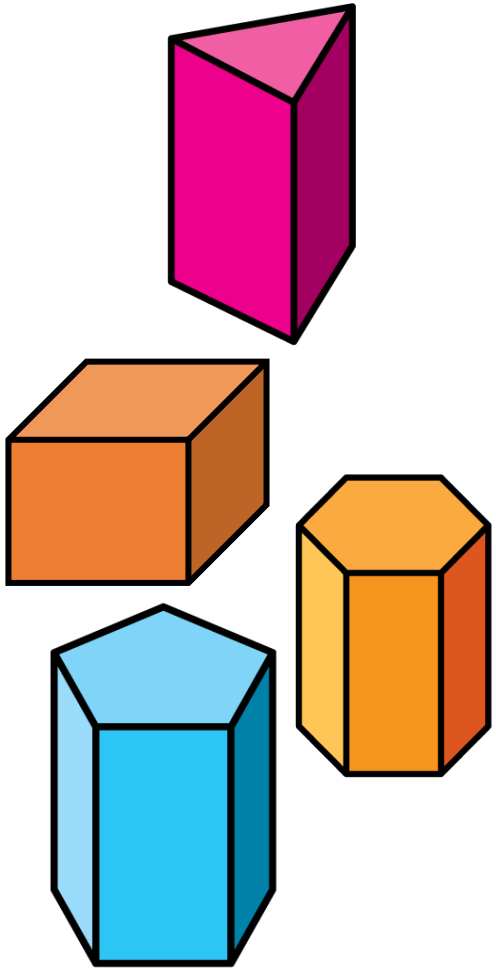
Have a think



YOUR TURN

Have a go at questions 1 and 2 on the worksheet

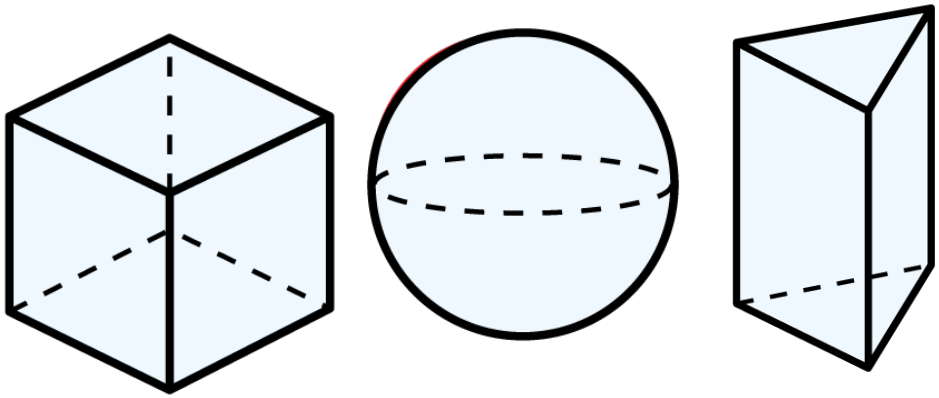
White Rose Maths

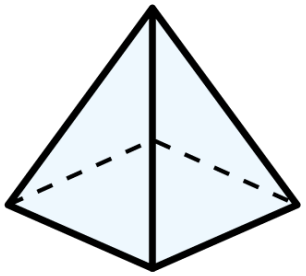


Odd number of faces

Have a think

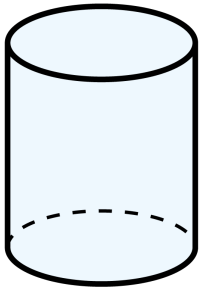
Even number of faces





Odd number of vertices

Have a think



Even number of vertices

YOUR TURN

Have a go at the rest of the questions on the worksheet

White Rose Maths