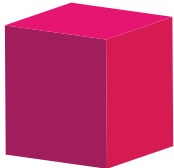
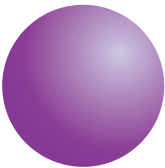
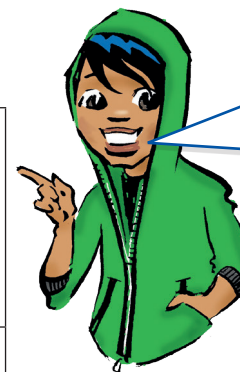


## WHAT CAN THIS SHAPE DO?

Tick in the box if the shape can stack, slide or roll.

|                                                                                    |                |                                   |                                   |                                  |
|------------------------------------------------------------------------------------|----------------|-----------------------------------|-----------------------------------|----------------------------------|
|    | A cube can     | stack<br><input type="checkbox"/> | slide<br><input type="checkbox"/> | roll<br><input type="checkbox"/> |
|    | A pyramid can  | stack<br><input type="checkbox"/> | slide<br><input type="checkbox"/> | roll<br><input type="checkbox"/> |
|    | A cylinder can | stack<br><input type="checkbox"/> | slide<br><input type="checkbox"/> | roll<br><input type="checkbox"/> |
|  | A cone can     | stack<br><input type="checkbox"/> | slide<br><input type="checkbox"/> | roll<br><input type="checkbox"/> |
|  | A sphere can   | stack<br><input type="checkbox"/> | slide<br><input type="checkbox"/> | roll<br><input type="checkbox"/> |



Try to roll, stack and slide each shape.  
You can have more than one tick for each shape.



slide



stack



roll

## WHAT CAN THIS SHAPE DO?

PAGE 2 OF 2

Most balls are round.



Rugby balls are not round because they need to be held close to the body. The rugby ball's shape is also easier to kick from a tee and makes the game more interesting because it has an unpredictable bounce.



These objects are **usually** the same shape because of how they are used.

1 Say how their usual shape is helpful.

a



pencil

b



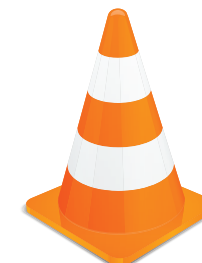
wheel

c



can

d



road cone

e



roof of a house

f



shoe box

g



toilet roll

h



door stop

2 Could they be a different shape? Explain.