

Fluency

- 1 Match each 3D shape to a real-life object. Draw lines to match.

3D Shape	Real Object
cuboid	ice cream cone
sphere	cereal box
cylinder	football
cone	tin of beans
cube	dice

- 2 Sort these 3D shapes.

cube | sphere | cylinder | cone |
cuboid | pyramid

Has only flat faces	Has curved surfaces

Word Problem

- 3 Tom builds a tower: cube on bottom, cylinder in middle, cone on top. How many edges altogether?

- cubes: _____ edges
- cylinder: _____ edges
- cone: _____ edges
- total = _____ edges



- 4 A shape has 5 faces. One face is a square and 4 faces are triangles. What is this shape? How many vertices?

Shape: _____

Vertices: _____

Reasoning

- 5 True or False?

- "A cube has more edges than a cuboid."

 TRUE

 FALSE

Because _____

- "A sphere can slide but cannot stack easily."

 TRUE

 FALSE

Because _____

