

Answers

Fluency

- 1)
Blue = Pyramid (30 cm^3)
Green = Cube (64 cm^3)
Purple = Hexagonal Prism (28 cm^3)
- 2)

Problem Solving

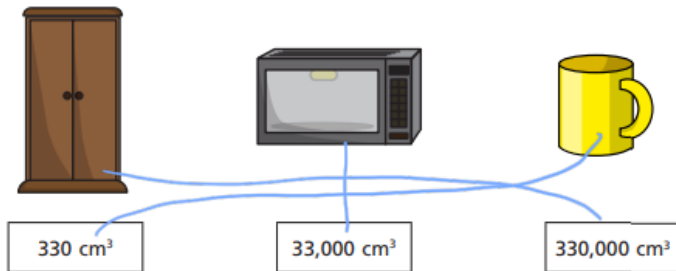
- 3) 46 cubes per bottle, making 460 cm^3 .
 $460 \times 40 = \mathbf{18,400 \text{ cm}^3}$.
- 4) Answers between 100 cm^3 and 125 cm^3 .
- 5) Between $700\text{--}800 \text{ cm}^3$.

Reasoning

- 6) Jack is incorrect because he has not taken into account the depth of the money box.

The approximate volume would be 80 cm^3

Match the object to its approximate volume.



- 7) Answer shows estimation of a single glass to be far less than 200 ml .