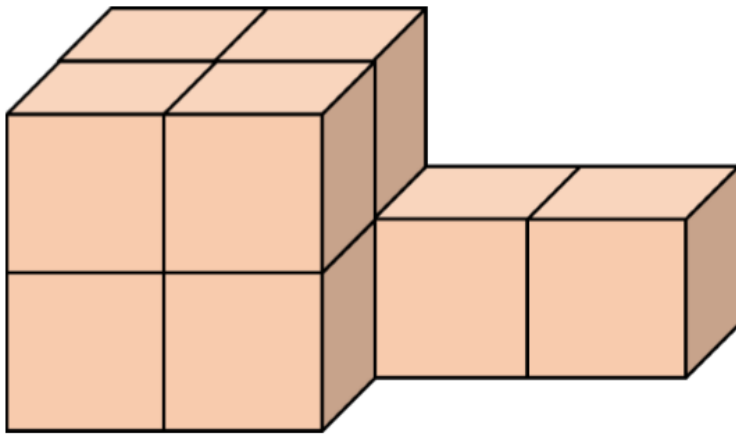


Amir says he will need  $8 \text{ cm}^3$  to build this shape.

Dora says she will need  $10 \text{ cm}^3$ .



Who do you agree with?

Explain why.

Amir is incorrect because he has missed the 2 cubes that cannot be seen.

Dora is correct because there are  $8 \text{ cm}^3$  making the visible shape, then there are an additional  $2 \text{ cm}^3$  behind.