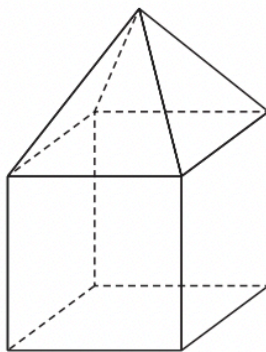
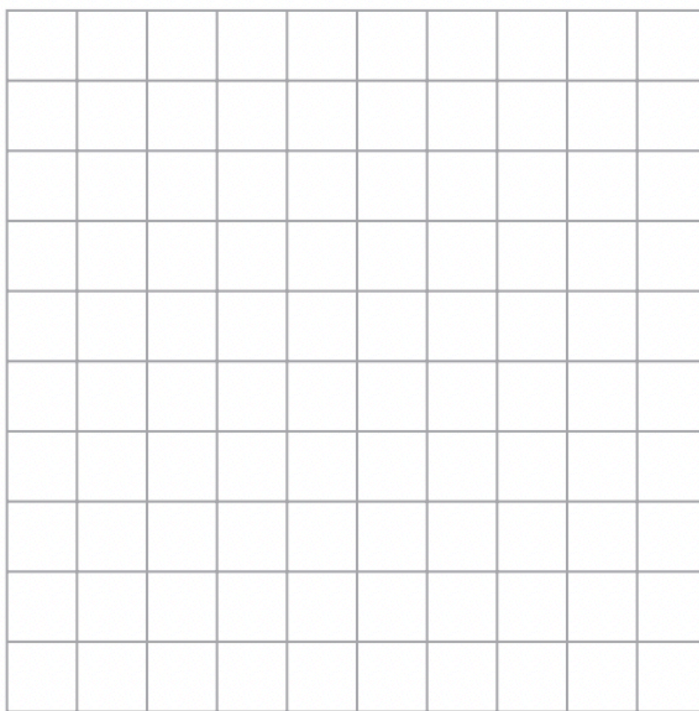


Q1 June 2020

- 22** Here is a solid made from a square-based pyramid and a cube.
Each edge of the solid has length 6 cm.



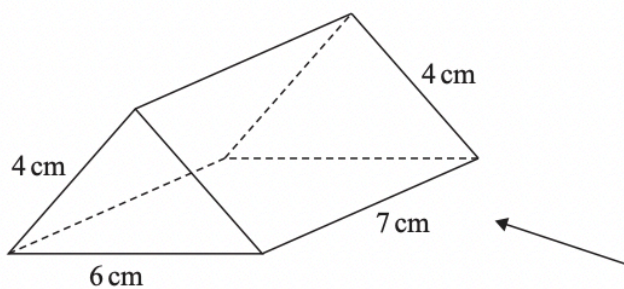
On the centimetre grid, draw the plan of this solid.



(Total for Question 22 is 2 marks)

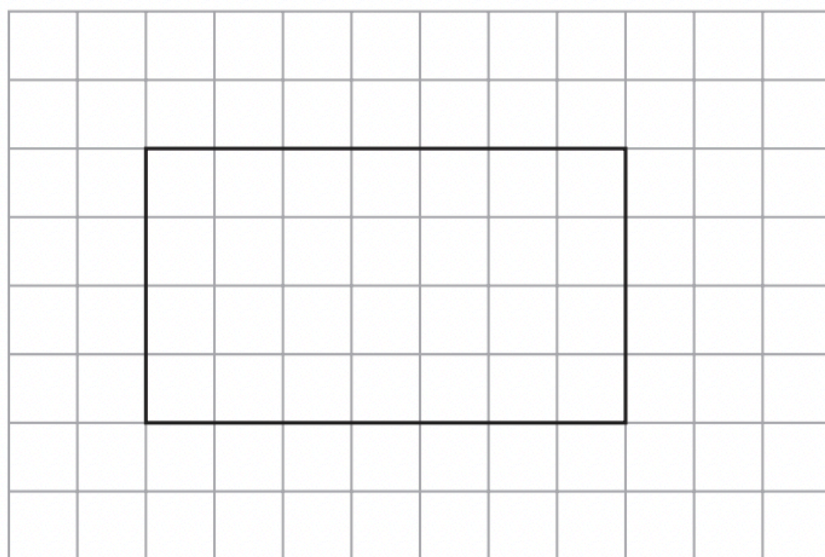
Q2 June 2024

24 The diagram shows a solid triangular prism.



Rana is trying to draw the side elevation of the solid prism from the direction of the arrow.

Here is her answer on a centimetre grid.



(a) Explain why Rana's side elevation is not correct.

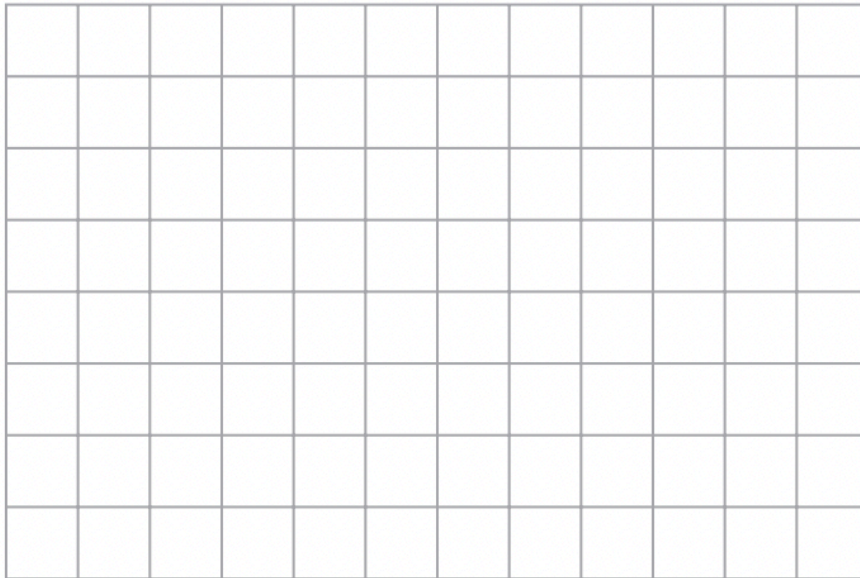
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(1)

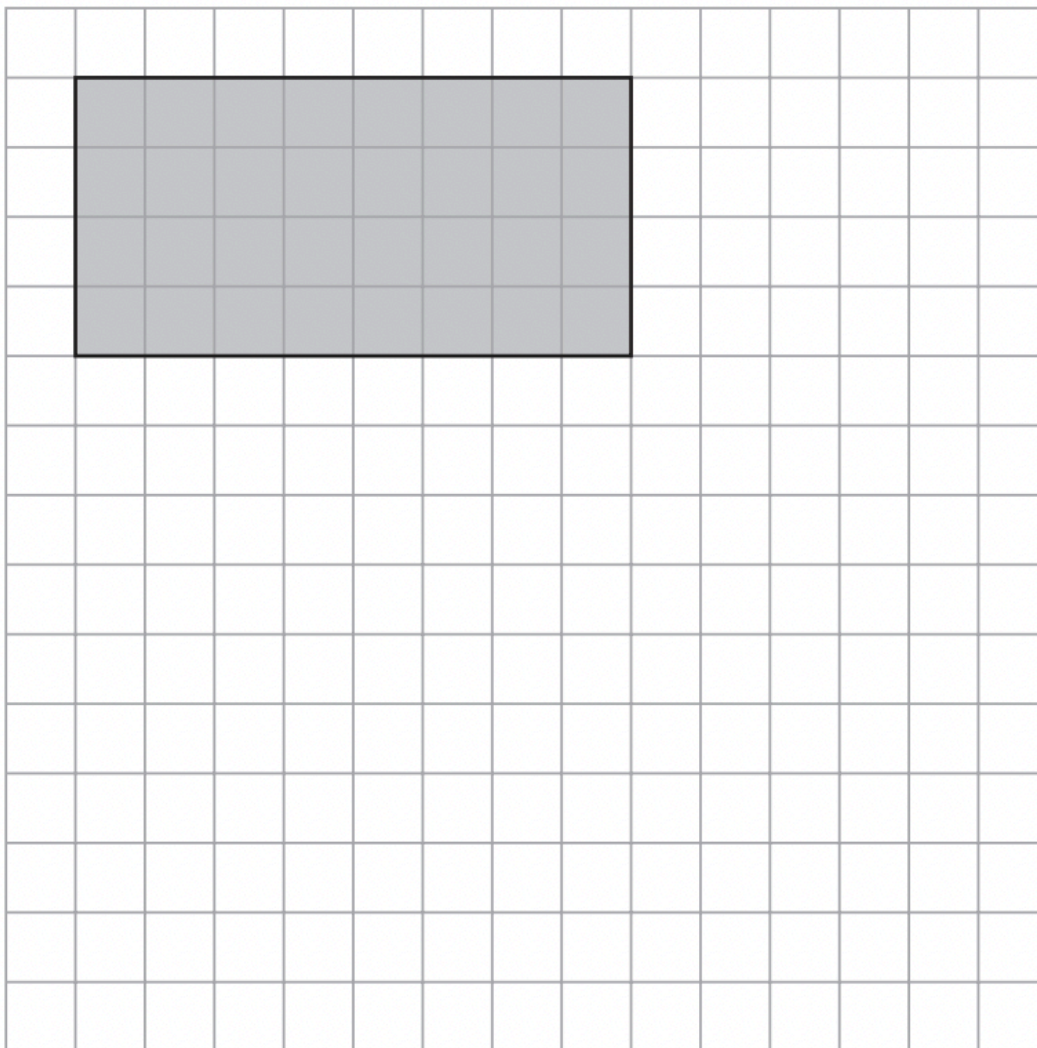
(b) On the centimetre grid below, draw a plan of the solid prism.



(2)

(Total for Question 24 is 3 marks)

19 The front elevation of a cuboid is shown on the centimetre grid below.



The volume of the cuboid is 224 cm^3

On the grid, draw the plan of the cuboid.

(Total for Question 19 is 3 marks)