





Q.1. Select the correct unit of volume.

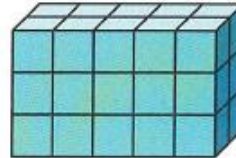
- (a) square cm (b) cm
(c) Cubic cm (d) cm^2

Q.2. Which of these figures have volume?

- (a)  (b) 
(c)  (d) 

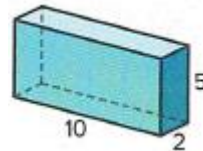
Q.3. What is the volume of the figure?

- (a) 30 cubic units (b) 10 cubic units
(c) 13 cubic units (d) 17 cubic units



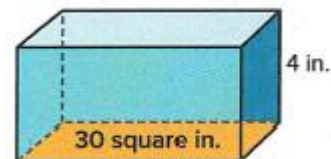
Q.4. What is the volume of the figure?

- (a) 17 cubic units (b) 20 cubic units
(c) 25 cubic units (d) 100 cubic units



Q.5. What is the volume of the figure?

- (a) 34 cubic in (b) 25 cubic in
(c) 120 cubic in (d) 60 cubic in



Q.6. Select the correct formula of finding the volume of a rectangular prism.

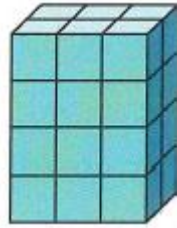
- (a) $V = L \times W \times H$ (b) $V = L + W + H$
(c) $V = L \div W \div H$ (d) $V = L \times W + H$

Q.7. Fill in the blanks

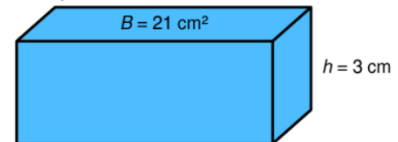
Number of layers _____

Number in each layer _____

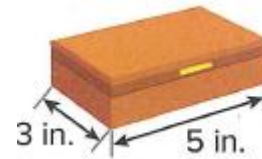
Volume: _____cubic units



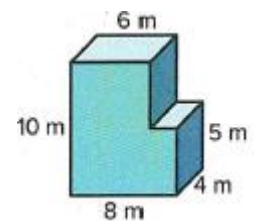
Q.8. What is the volume of the given rectangular prism? Show your work.



Q.9. A jewellery box has a volume of 30 cubic inches. What is the height of the box? Show your work.



Q.10. What is the volume of the composite figure given below. Show your work.



THE END