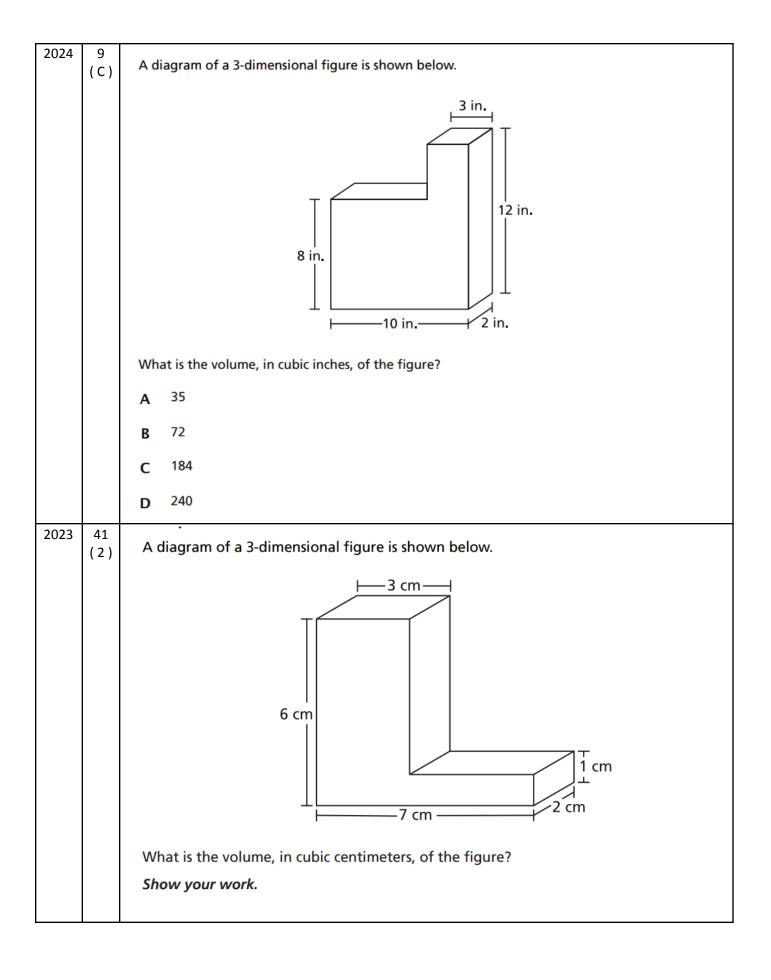
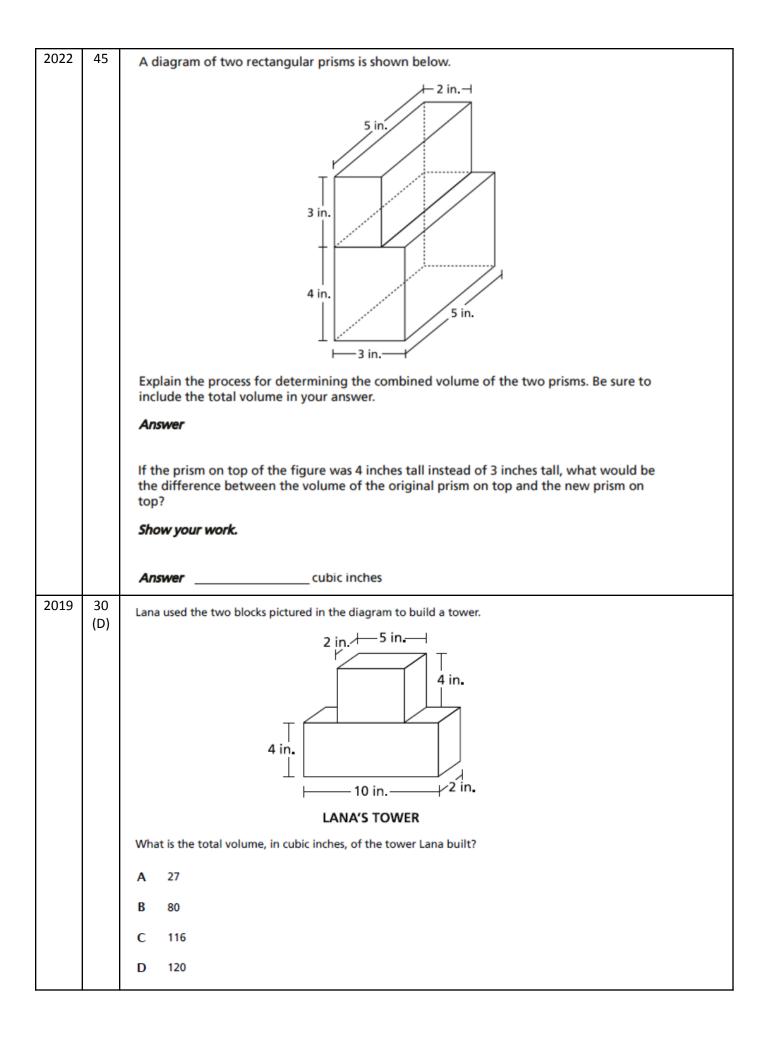
NY-5.MD.5c

Recognize volume as additive. Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts, applying this technique to solve real world problems.

Year	Q. #	Question
2025	41 2	This question is worth 2 credits. Two right rectangular prisms were combined to make the figure shown below. Here a cm - figure shown below. The cm - figure shown below. What is the total volume, in cubic centimeters, of the figure? Show your work.





2019	39 (2)	Martin is using unit cubes to build a tower in the shape of a right rectangular prism. A description of the tower is listed below.
		 bottom layer is made of 16 unit cubes
		 bottom layer is in the shape of a square prism
		 9 more equal layers of unit cubes are added on top of the bottom layer
		What is the total volume, in cubic units, of the completed tower?
		Show your work.
		Answer cubic units