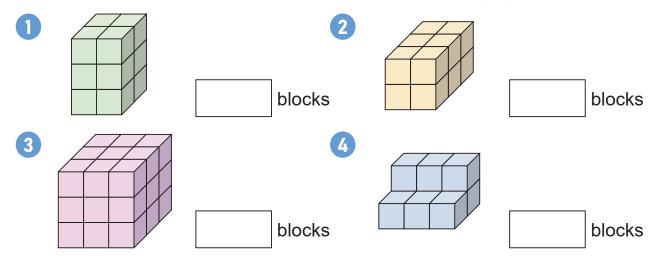
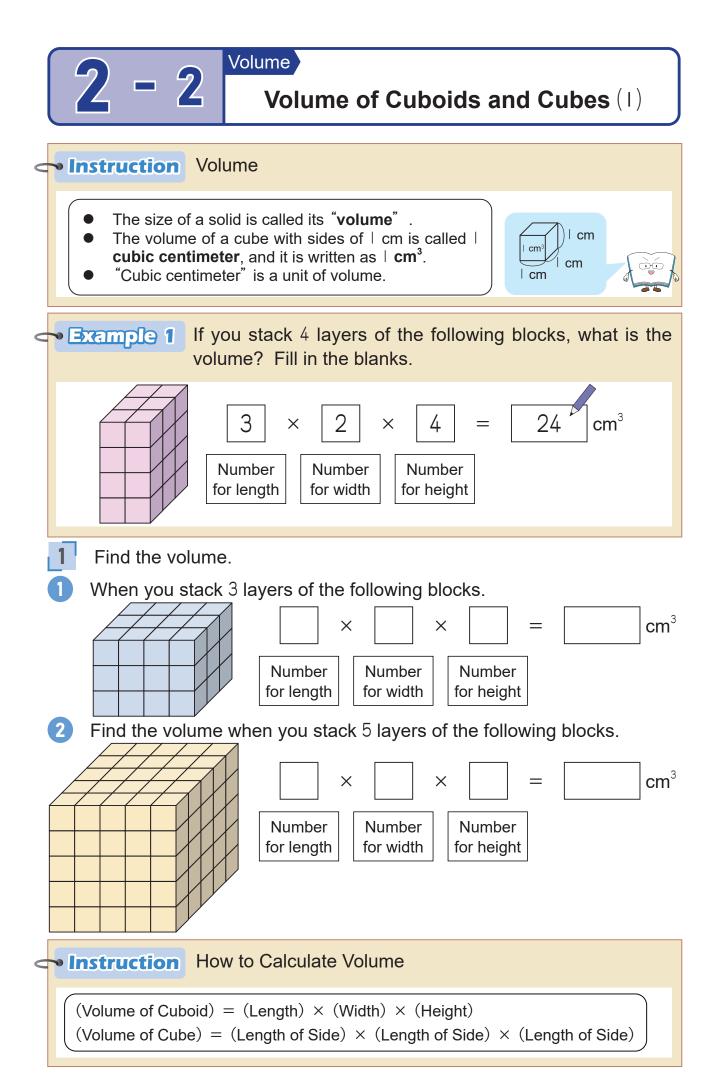
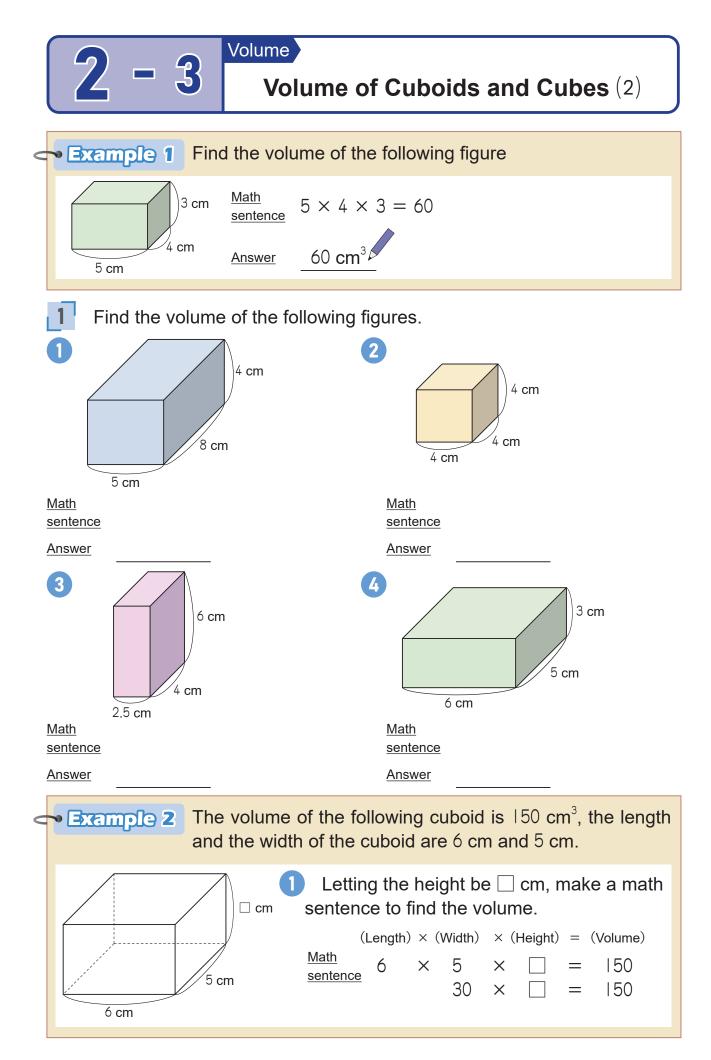
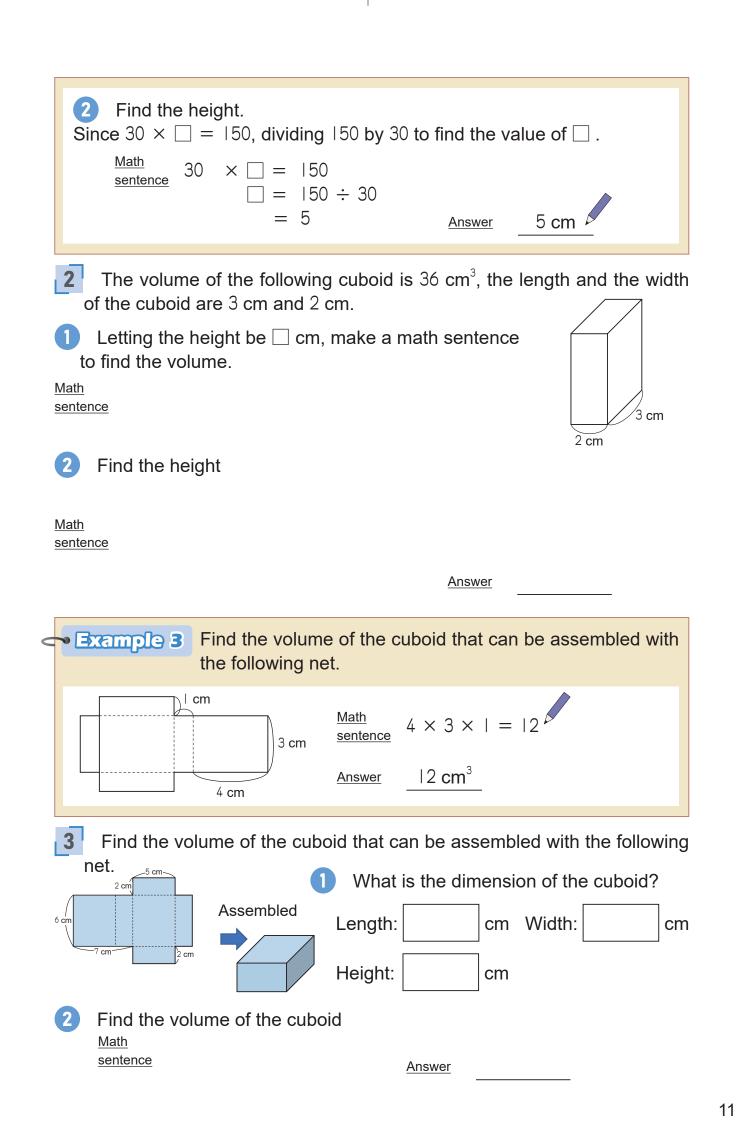


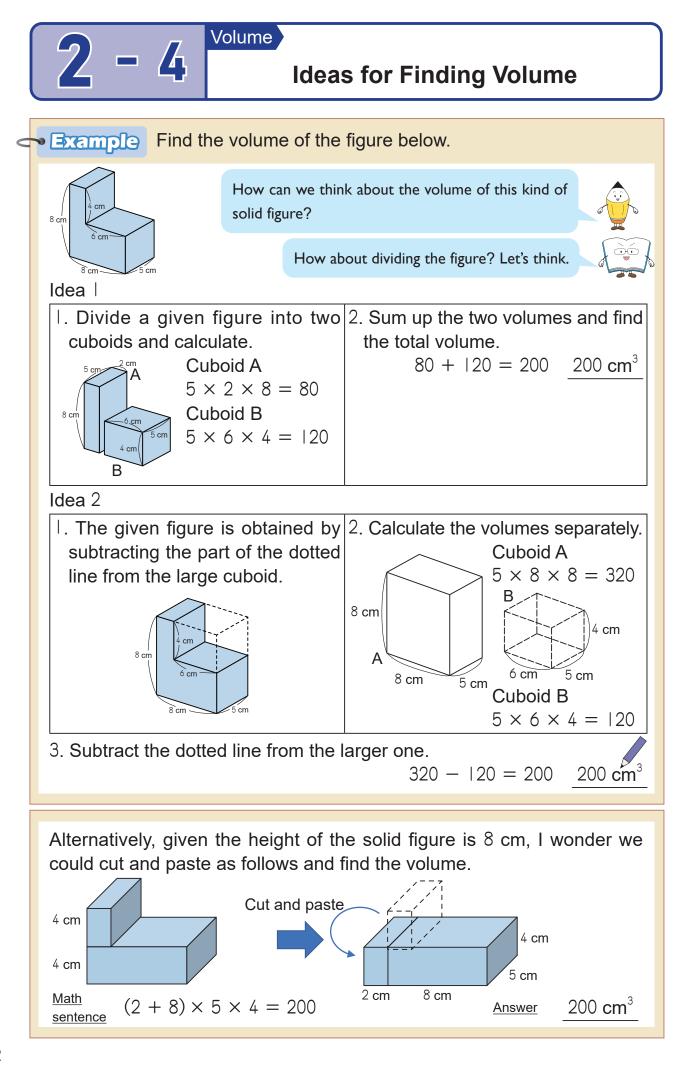
Find the number of blocks with | cm sides in the following figures below.





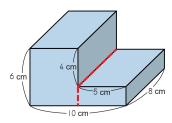






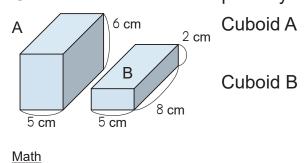


Find the volume of the following figure by using the following ways.





By dividing the figure into two cuboids as follows. Calculate the volumes separately.

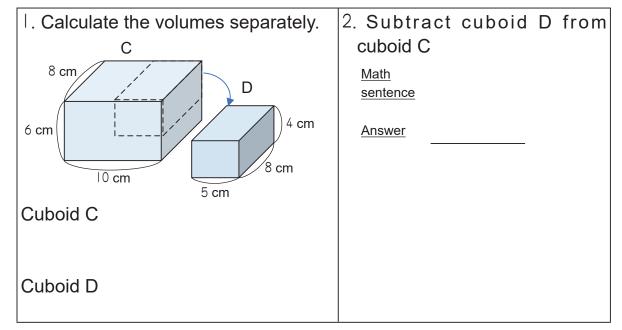


sentence

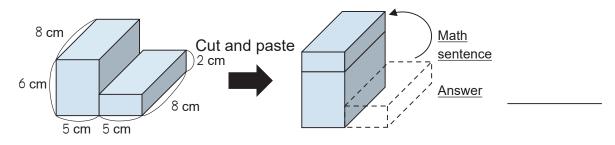
Answer

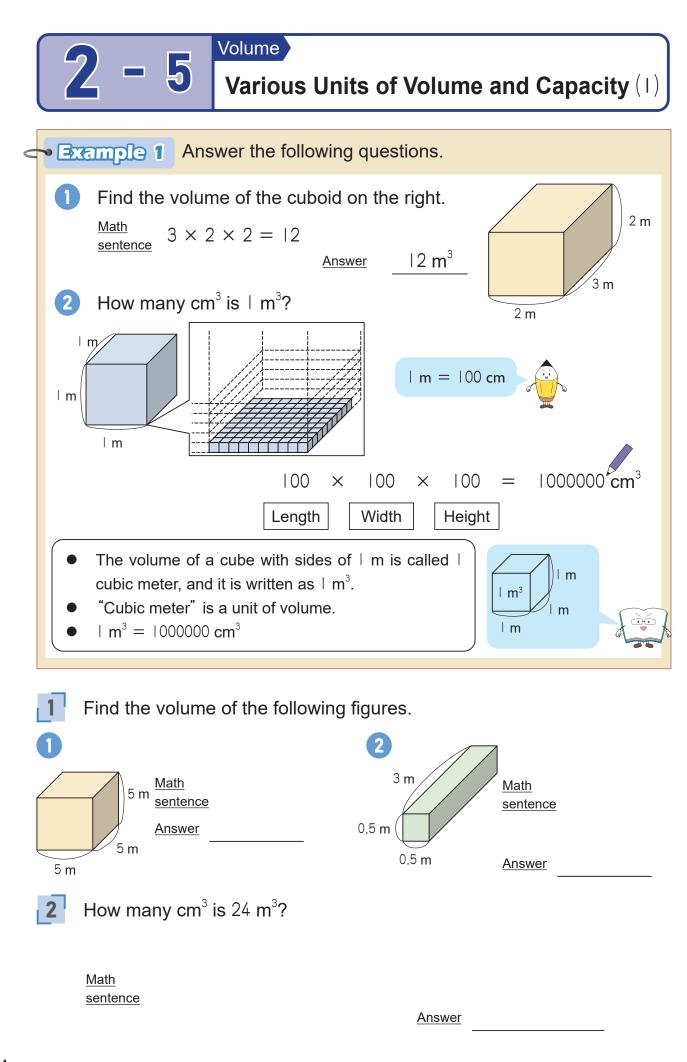


By subtracting a part from the whole.



3 By cutting the figure and paste to make a cuboid.





<b>Example 2</b> There is a container with the shape of a cuboid that is made of   cm thick wood as shown on the right.								
<ul> <li>Fill in the blanks with numbers.</li> <li>Since the container is made of 1 cm thick wood, the size of the inside container is as follows:</li> <li>Length: 7 - 2 = 5</li> <li>Width: 7 - 2 = 5</li> <li>Height: 5 - 1 = 4</li> <li>Work many cm<sup>3</sup> is the volume of water that fills this container?</li> <li>Math sentence 5 × 5 × 4 = 100 Answer 100 cm<sup>3</sup></li> </ul>								
<ul> <li>The inside length, width, and height of the container are called the inside measures. The inside height is also called the depth.</li> <li>The size of a container is measured by the volume of water that it can hold. This volume is the capacity of the container.</li> </ul>								

3 Fill in the blank with a word or numbers.

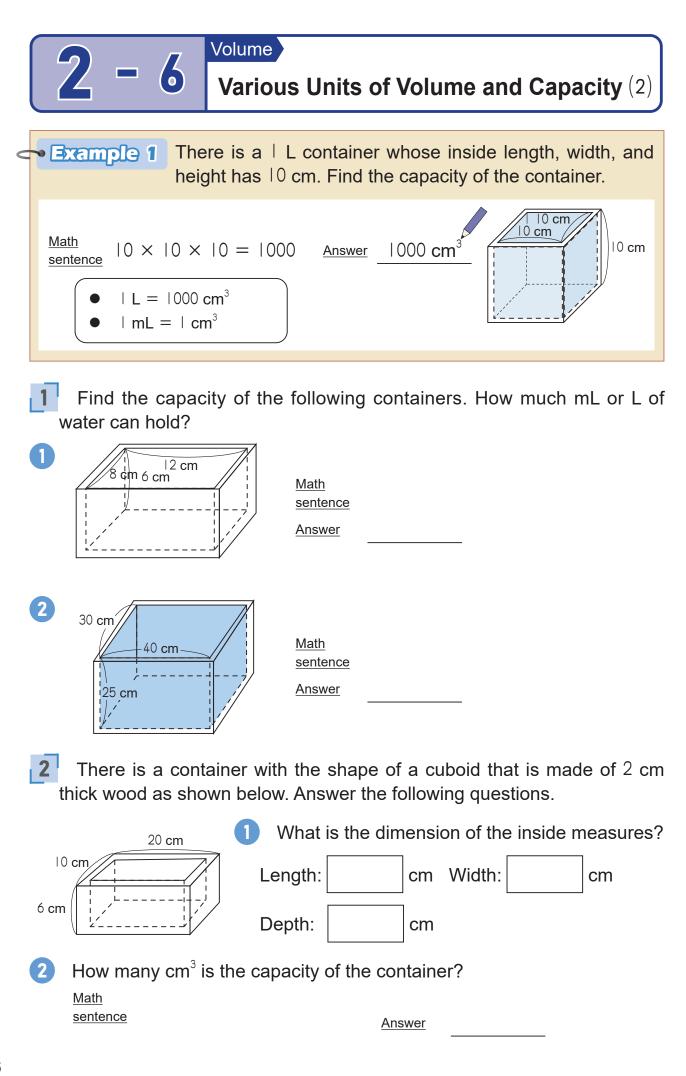
When water is put into a container such as a cup or mass, the volume of

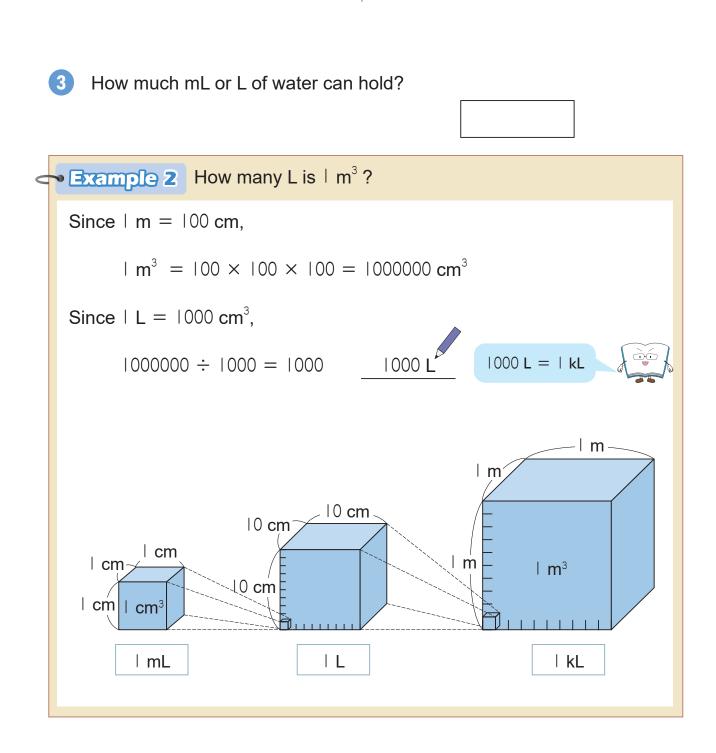
water to be put is called



Answer the following questions.

	cm 6 cm	1 What is the dimension of the inside measures?						
	8 cm	Length:		cm	Width:		cm	
	8 cm	Depth:		cm				
2	How many cm <sup>3</sup> is th	e capacity	of the cor	ntaine	er?			





2 Fill in the blanks with numbers.

Length of side	l cm	10 <b>cm</b>	l m
The area of the square	l cm <sup>2</sup>	100 cm <sup>2</sup>	$\mid m^2$
The volume of the cube			l m <sup>3</sup>
The capacity of the cube		I L	kL

When the length of a side is |0 times, the area makes  $(|0 \times |0)$  times, and the volume makes  $(|0 \times |0 \times |0)$  times.

