Grade 5Elite-Lesson 2.2: Use unit cubes to determine volume
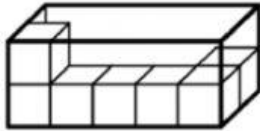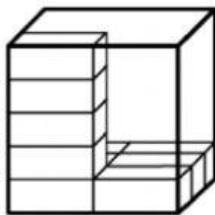
How many cubes will fill the box without gaps or overlaps?
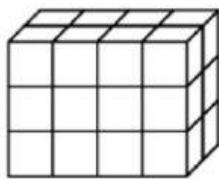

- ○ **A)** 20 cubes
- ○ **B)** 14 cubes
- ○ **C)** 10 cubes
- ○ **D)** 7 cubes

How many blocks will be needed to fill the box without gaps or overaps?

[_____] blocks

Nathan made a rectangular prism with unit cubes. What is the volume of the prism?

Volume = [_____] cubic units