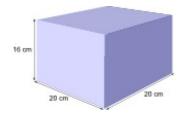
## Illustrative Mathematics

## 6.G Computing Volume Progression 2

## Task

a. Amy has a fish tank shaped like a rectangular prism that is 20 cm by 20 cm by 16 cm. What is the volume of the tank?



b. If Amy only fills the tank  $\frac{3}{4}$  of the way, what will be the volume of the water in the tank?



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