Name \_\_\_\_\_

## Volume of Cubes and Rectangular Prisms

Volume measures how much **space** a 3D object takes up. For rectangular solids (boxes, cubes, prisms), we find volume by multiplying the three dimensions:

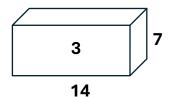
Volume = Length x Width x Height

We can also write this as:  $V = L \times W \times H$ 

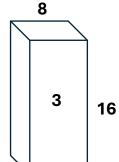
1)



7)



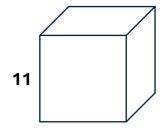


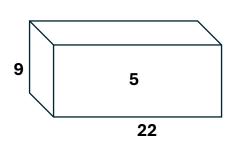


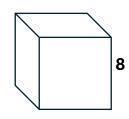
2)



8)







3)

6)

9)

