

MONITORING TOOL

Aim: Detecting the Meaning of Volume in Solid improving the Visual-Spatial Skills

	Arithmetic	Geometry	Algebra
Memory			
Reasoning			
Visuospatial		X	

All the small blocks are the same size. Which stack of blocks has different volume from the others?

Which of these cubes could be made by folding the figure above?

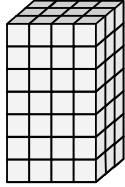
New exercise:

Draw the 3D solids

New exercise:

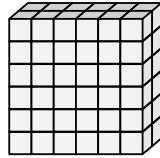
Count the unit cubes and find the volume of each rectangular prism. $\square = 1 \text{ ft}^3$

1)



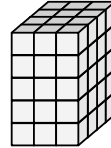
Volume = _____

2)



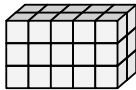
Volume = _____

3)



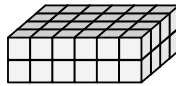
Volume = _____

4)



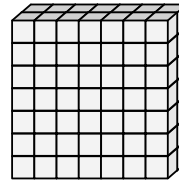
Volume = _____

5)



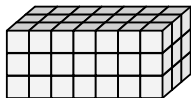
Volume = _____

6)



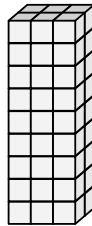
Volume = _____

7)



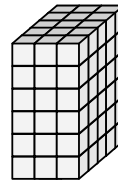
Volume = _____

8)



Volume = _____

9)



Volume = _____