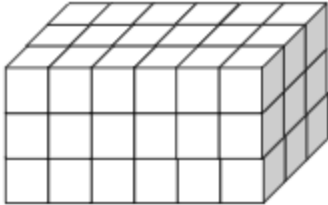
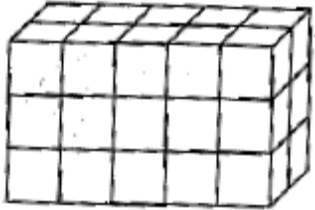
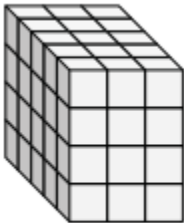


Name _____ Date _____

Practice Quiz: Volume Quiz

DIRECTIONS:

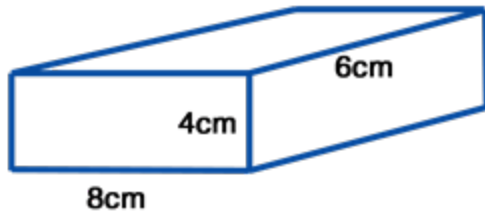
- STEP 1: Find a problem in your math binder that focuses on the topic described in each section of the table below. You can get the problem from class notes, practice sheets, or warm-up problems.
- STEP 2: Write the problem down in the table.
- STEP 3: Once you have all of the problems written down, take your quiz.
- STEP 4: Correct your quiz by looking back in your binder to find the answers to each of the problems. Give yourself a score.

| | |
|--|--|
| <p>1. Find the volume of a rectangular prism below filled with 1 inch cubes.</p>  | <p>Answer: Part I Volume of Rectangular Prisms Notes</p> |
| <p>2. Find the volume of a rectangular prism below filled with 2 cm cubes.</p>  | <p>Answer: Part I Volume of Rectangular Prism Notes</p> |
| <p>3. Find the volume of a rectangular prism below filled with 0.5 in cubes.</p>  | <p>Answer: Volume by Cubing Practice Sheet</p> |

4. The standard size of a construction brick is 2.25 inches by 8 inches by 3.5 inches. What is the volume of the brick?

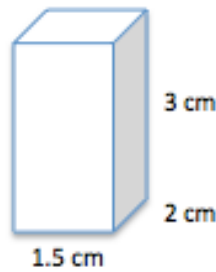
Answer: Jigsaw

5. The rectangular prism below is filled with 2 cm cubes. How many 2 cm cubes can fit within the prism?



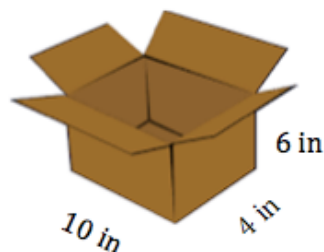
Answer: Part II Volume of Rectangular Prism Notes

6. The rectangular prism below is filled with 2 cm cubes. How many 0.5 cm cubes can fit within the prism?



Answer: Part II Volume of Rectangular Prism Notes

7. The box is packed with cubes that have an edge length of 2 in. How many 2 in cubes can be stacked to fit in the entire box?



Answer: Exit Slip from Class on 1/12

