Solving Equations Involving Cube Roots

ACTIVITY WORKSHEET: CUBE ROOTS AROUND US!

Name: _____ Grade & Section: _____ Date: _____

Hello, Math Explorer!

Let's discover how cube roots are used in everyday life. Identify real-life objects or situations where cube roots can be used to determine measurements.

PART A. CUBE ROOTS AROUND US!

Instructions: Identify three real-life objects or situations where cube roots can be used to determine measurements. At least one example must involve a cube-shaped object.

Real-Life Object or Situation	How Can Cube Roots Be Used?
Example:  Cube-shaped water tank	To determine the length of one side when its volume is known.
1.	
2.	
3.	

PART B. THINK AND REFLECT!

In 2–3 sentences, explain why understanding cube roots is useful in daily life. You may use examples from your home, school, or community.

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Submission Instructions

1. Complete the activity on **Liveworksheets.**
2. Take a screenshot of your completed answers.
3. Send the screenshot to our **Google Chat.**
4. Make sure your name is visible in your submission.

POINTS	**Part A:** Real-life objects or situations – 5 points	**Part A:** How cube roots are used – 5 points	**Part B:** Reflection – 20 points	TOTAL: 30 POINTS

LIVEWORKSHEETS