



Specific Gravity Worksheet

GLAZE BEING TESTED:

1. What is the weight of your empty cup?

Empty Cup Weight: _____ grams

2. What is the weight of your cup full of water?

Full Cup Weight (Water): _____ grams

3. What is the weight of your cup full of glaze?

Full Cup Weight (Glaze): _____ grams

4. Volume= [Full Cup Weight (Water)]- [Empty Cup Weight]

Volume: _____ mL (it will be the same measurement in grams because it is water)

5. Material Weight= [Full Cup Weight (Glaze)] - [Empty Cup Weight]

Material Weight: _____ grams

6. Specific Gravity= [Material Weight] / [Volume]

Specific Gravity: _____ g/ ML