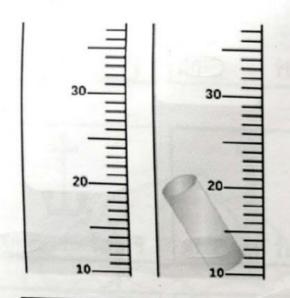
Day :

Date :

Calculate the volume of objects using the water displacement method.

Formula: Final water level - Initial water level = Volume of object



| 1 | = | 1 = |
|---|-----|------|
| | 70_ | 70 |
| | - | |
| | 60 | 2500 |
| | | |
| - | 50— | 80_= |

Initial water level = ___ml

Final water level = ___ml

Volume of object = ___ml - __ml = ___ml

Answer:

The volume of the metal

cylinder is ____ cm³

Initial water level = ___ml

Final water level = ___ml

Volume of object = ___ml - __ml = __ml

Answer:

The volume of the gold ring is ___ cm³