

## Topic: How Heavy How Light?

Worksheet No : 4

Date : \_\_\_\_\_

Month: \_\_\_\_\_

Competency : Problem Solving Ability

Solve these

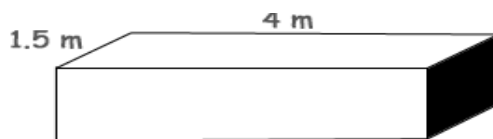
1. A storage container is 60cm long, 25cm wide and 15cm deep. What is its volume in cubic cms?

Volume = \_\_\_\_\_ cm cubes

2. Bindu is going to order some ready – mix concrete for an area 6m long and 5m wide, which needs be laid to a depth of 10cm. How many cubic metres of concrete will she need?

Volume = \_\_\_\_\_ cm cubes

3. How many litres of water are needed to fill the paddling pool to a depth of 30cm?



Volume = \_\_\_\_\_ cm cubes

4. Sonia has a rectangular pool in her garden which is 4m by 2m. She has cleaned it out and wants to refill it with water to a depth of 25cm. How many litres of water does she need?

Volume = \_\_\_\_\_ cmcubes

Teacher's Sign \_\_\_\_\_

Parents Sign \_\_\_\_\_