Topic: How Heavy How Light?
Worksheet No : 1

Date : _____

Month: _____

Competency :   Formation of Numbers
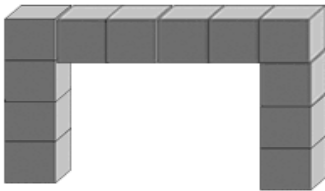
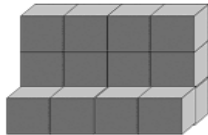The shapes below are made from centimeter cubes. Work out the volume of each one
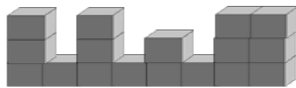
Volume = _____cm cubes

Volume = _____cm cubes

Volume = _____cm cubes

Volume = _____cm cubes

Volume = _____cm cubes

Teacher's Sign _____   Parents Sign_____
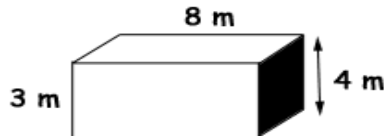
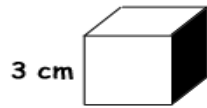# Topic: How Heavy How Light?
Worksheet No : 2

Date : _____
Month: _____

Competency :   Understanding Basic Concepts

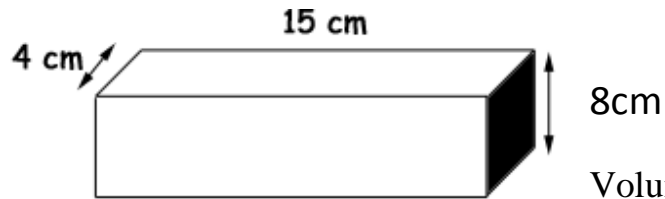Work out the volume of each shape below being careful to use the correct units:

8 m

4 m

3 m

Volume = _____ cm cubes

3 cm

Volume = _____ cm cubes

15 cm

4 cm

8cm

Volume = _____ cm cubes

6 cm

Volume = _____ cm cubes

Teacher's Sign _____   Parents Sign_____

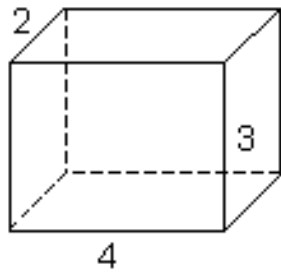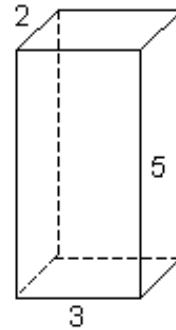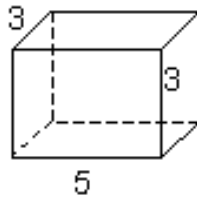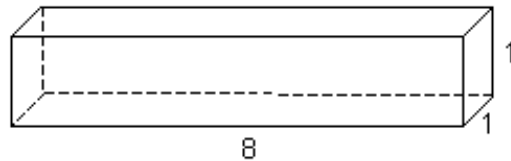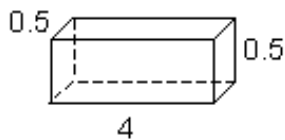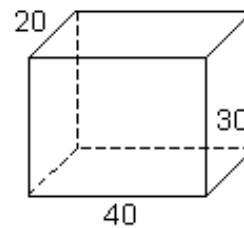# Topic: How Heavy How Light?
Worksheet No : 3

Date : _____
Month: _____

Competency :   Ability to Compute

Calculate the volumes for each of the objects below.
(the measurements are all in centimeters (cm)

volume = cm^3

volume =   cm^3

volume = _____cm^3

volume = _____cm^3

volume =_____ cm^3

volume =_____ cm^3

Teacher's Sign _____

Parents Sign_____

Topic: How Heavy How Light?
Worksheet No : 4   Date : _____

Month: _____
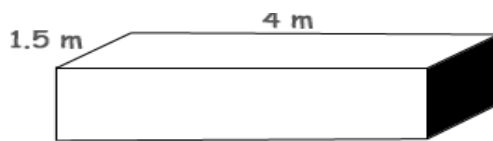
Competency :   Problem Solving Ability

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?

4 m
1.5 m

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_____