P.6 MATHEMATICS WEEKEND HOME WORK

Name _____**Stream**_____

1. It took 2 hours for a car to travel from Jinja to Kampala a distance of 80km.
    a) Calculate the speed at which the car travelled.

    b) Convert 2km to metres.

2. Muna went to the supermarket and bought the following items:
    3kg of sugar at Sh. 3,200 per kg
    2 bars of soap for Sh. 8,000
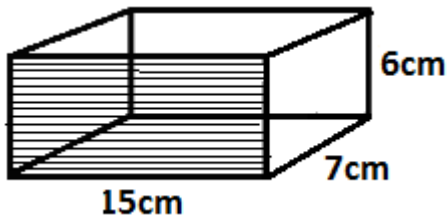   1¼ litres of cooking oil at Sh. 4,000 per litre
    4 pens each at Sh. 500.
    a). Calculate Muna's total expenditure.

    b). If he went with Sh. 40, 000, how much change did he receive?

3. **Study the figure below and answer the questions.**

6cm

7cm

15cm

a)   Find the area of the shaded region.

b)   Calculate the volume of the figure above.

4.   The mass of 6 pupils is as follows.   60kg, 65kg, 60kg, 55kg, 62kg and 58kg.

a)   What mass is the modal mass?

b)   Find the difference between the biggest smallest mass

c)   Work out their average mass.