

ASSIGNMENT NO.3(chapter one)**IMPORTANT CONCEPTS:**

Quite often we use units of measurement

Length—metres , Weight—grams , Capacity—litres

From measuring the length of the pencil to the distance between two states the table of unit of measurement of length is as follows

Kilometre	Hecta metre	Decametre	Metre	Decimetre	Centimetre	Millimetre
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Commonly Used Conversions

- 1 km=1000 metre
- 1 metre=100 centimetre
- 1 cm=10 millimetre
- 1 metre=1000 m
- 1 km=1,00,000cm

Abbreviation

Kilo metre is written as Km
 metre is written as m
 Decimetre is written as dm
 centimetre is written as cm
 Millimetre is written as mm

Weight

- 1 kilogram(Kg)=1000 grams(gm)
- 1 gram=1000 milligrams(gm)
- 1 kilogram=1,000×1,000 milligrams=10,00,000 milligrams(mg)

Capacity

- 1 kilolitres(kl)=1000 litres
- 1 litres(l)=1000 Millitres

- Q1. In a town there are 45679 men, 39842 women and 24056 children. Find the total population of town?
- Q2. Raghav deposited Rs.14572, Rs.20450, Rs.2987 and 9852 in the bank in four different months. Find the total deposit in the bank.
- Q3. A shopkeeper gives a discount of Rs.12.50 on an article which costs Rs.50. What is the selling price of the article?
- Q4. Roni went to the market with Rs.1000. She bought a saree for Rs.375, a pair of shoes for Rs.155 and a shawl for Rs.2.85. How much money is left with him?
- Q5. The monthly fee for a student in a school is Rs.310. If there are 620 students in the school, find the total monthly collection of fees.
- Q6. Gita has Rs.78,592 with her. She placed an order for purchasing 39 radio sets at Rs.1234 each. How much money will remain with her after the purchase?
- Q7. There are fifteen students in a row. If there are 737 students, calculate the number of rows in which they stand?
- Q8. Find the largest six digits number which is divisible by 120 exactly
- Q9. The distance between the park and house of a student is 1Km 575m. Everyday he walks both ways between the park and his house. Find the total distance covered by him in a week's time?
- Q10. Find the sum of the greatest and the least numbers that can be written using the digits 9, 8, 0, 6, 4 each only once.