

## BHARATH COACHING CENTRE

7<sup>th</sup> CBSE

Maths

Total : 40

Word problems on Fraction

Time: 2.00 hrs

### Section A

5 X 8 = 40

1. If milk is available at Rs.  $17\frac{3}{4}$  per litre, find the cost of  $7\frac{2}{5}$  litres of milk.
2. Each side of a square is  $6\frac{2}{3}$  m long. Find its area.
3. There are 45 students in a class and  $\frac{3}{5}$  of them are boys. How many girls are there in the class?
4. The cost of  $5\frac{2}{5}$  kg of sugar is Rs.  $101\frac{1}{4}$ , find its cost per kg.
5. If the cost of a book is Rs., find the cost of 24 such books.
6. 1kg of rice costs Rs.42.65 . What will be the cost of 18.25 kg of rice?
7. A car covers a distance of 89.1km in 2.2 hours. What is the distance covered by the car in 1hr?
8. A vehicle covers a distance of 43.2km in 2.4 litres of petrol. How much distance will it travel in 1litre of petrol?