

FORMATIVE ASSESSMENT - I (A.P)**8A**

● CCE MODEL ●

SYLLABUS1) Rational numbers
2) Linear Equations in One Variable.**MATHEMATICS****Class - 8****Time : 45 Min.****Marks : 20**

	Project Work	Creative Problems 5 to 10 with Solutions	Written Works	Slip Test	Total
Allotted Marks	10	10	10	20	50
Scored Marks					

I. Solve the following problems :**2 × 2 = 4 M**

1. Multiply $\frac{2}{11}$ by the reciprocal of $\frac{-5}{14}$.

2. Solve $6m = 12$

II. Solve the following problem :**1 × 4 = 4 M**

3. A) The cost of $7\frac{2}{3}$ metres of cloth is ₹ $12\frac{3}{4}$. Find the cost per metre.

(OR)

B) The ages of Rahul and Laxmi are in the ratio 5:7. Four years later, the sum of their ages will be 56 years. What are their present ages ?

III. Solve the following problem :**1 × 8 = 8 M**

4. A) Find a rational number between $\frac{2}{3}$ and $\frac{3}{4}$.