FORMATIVE ASSESSMENT -1

MATHEMATICS CLASS VII

Marks : 20

Use suitable steps to solve the following:

[Each question carry 2 marks ]

1. Find
2. (-40) + 57
3. (-85) - ( - 105 )
4. (- 11 ) x ( -4 )
5. 130 ÷ (- 10)
6. Use convenient grouping and find the value of

i) 15 x ( -25 ) x 40

ii) 125 x (-8) x 16

1. Find the value of the 7 x (-40) + (-40) x 3 using distributive property.
2. Find the following products by using distributive property.

( -279) x 1001

1. Subtract the sum of (-15) and ( -30) from 105.
2. The product of two integers is (-420). If one of them is(-70)

find the other.

1. Verify ( 12 + 8 ) x 10 = 12 x 10 + 8 x 10
2. Simplify 4 – [ 4 – { 4 – ( 4 -4) } ]
3. Simplify 35 – 27 ÷ 3 x 2
4. Simplify [ -63 - ( -33 ) ] + [ -92 –( -46 ) ]