Total No. of Questions: 25 Total Marks: 100

SECTION	11: MCO
CLCITOI	

Q1 Compare 24 \square - 28 (4 Marks)

A. <

B. =

C. =

D. >

Q2 The number of millions in one crore are (4 Marks)

A. 10

B. 20

C. 50

D. 100

Q3 The value of 52 - 27 + 67 - 48 is (4 Marks)

A. 44

B. 45

C. 46

D. -44

Q4 Select the correct option. (4 Marks)

The total number of factors of a prime number is

A. 1

в. 0

C. 2

D. 3

Q5 $(-12) \times (-3) \times (+4) \times (-6) =$ (4 Marks)

A. -144

B. -908

C. +864

D. -864

SECTION 2: Multiple Select

Q1 In each of the following pairs, which pair of the integer is placed correctly according to the number line. (4 Marks)

A. -13,-26

B. -9,18

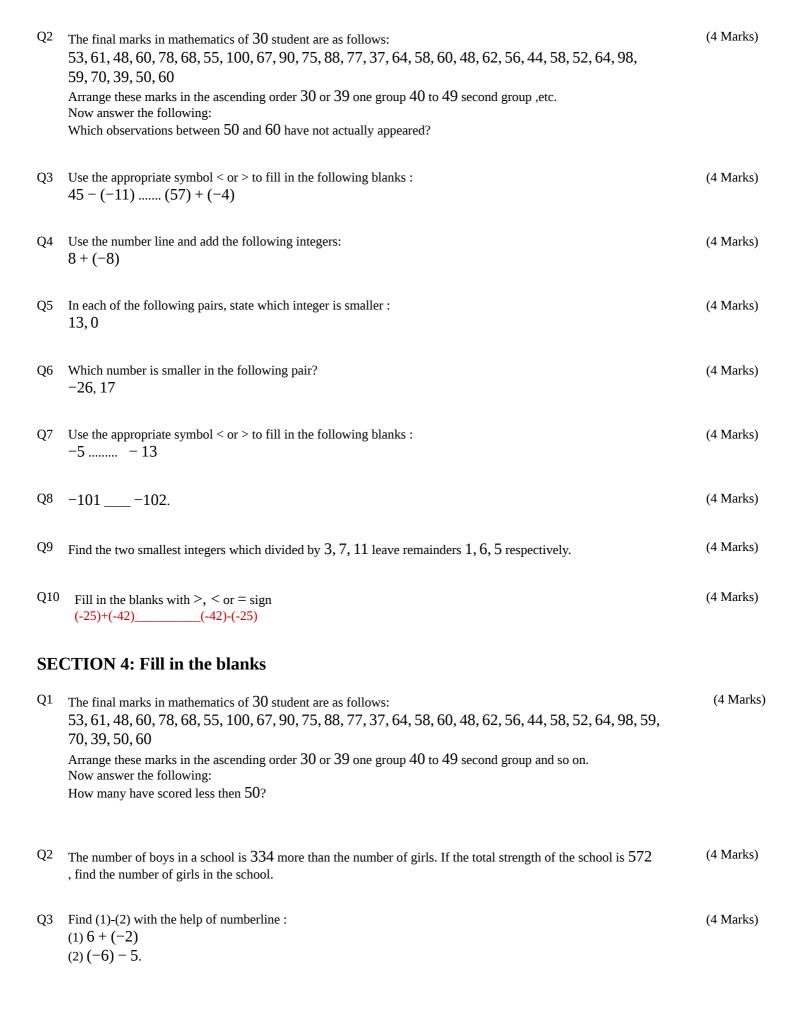
C. -29,-13

D. 10, -100

SECTION 3: Subjective

Q1 Use the sign >, < or = in the box to make the following statements true: (4 Marks)

23 - 41 + 11.....23 - 41 - 11



(4 Marks) The final marks in mathematics of 30 student are as follows: 53, 61, 48, 60, 78, 68, 55, 100, 67, 90, 75, 88, 77, 37, 64, 58, 60, 48, 62, 56, 44, 58, 52, 64, 98, 59, 70, 39, 50, 60 (i) Arrange these marks in the ascending order 30 or 39 one group 40 to 49 second group, etc. Now answer the following: If 40 is the pass mark how many have failed? (4 Marks) Q5 The final marks in mathematics of 30 student are as follows: 53, 61, 48, 60, 78, 68, 55, 100, 67, 90, 75, 88, 77, 37, 64, 58, 60, 48, 62, 56, 44, 58, 52, 64, 98, 59, 70, 39, 50, 60 (i) Arrange these marks in the ascending order 30 or 39 one group 40 to 49 second group ,etc. Now answer the following: How many have scored 75 or more? **SECTION 5: True or False** Every positive integer is larger than every negative integer. (4 Marks) A. True B. False State whether true or false (4 Marks) -13 > -8 - (-2)A. True B. False Q3 (4 Marks) $(-17) \times 6$ is a whole number. A. True B. False (4 Marks)

The sum of a number and its opposite is zero.

A. True

B. False