

MATHEMATICS

Time:1½ hrs

I. Fill in the blanks.

(3)

- a) The short form of $2000 + 900 + 7 =$ _____.
- b) The solid shape _____ has 6 square faces.
- c) _____ tens = 1 thousand.
- d) The solid shape having a curved face with no edges or vertices is _____.
- e) $8 +$ _____ $= 17$.
- f) The plane shape _____ has 3 sides and 3 vertices.
- g) A cone has _____ vertex and _____ faces.

II. Arrange in ascending order.

(2)

- a) 5704 , 7504 , 7540 , 5470 , 4075.
- b) 3968 , 6989 , 9896 , 3869 , 8369.

III. Write the numerals of:

(2)

- a) Six thousand fifty.
- b) Eight thousand two hundred two.

IV. Write the number names of:

(2)

- a) 4912
- b) 9620

V. Do as directed.

- Find (i) The successor of a) 7899 b) 3010
- (ii) The predecessor of a) 5600 b) 8220

(4)

b) Find the place value and face value of the underlined digit. (2)

i) 8 6 3 5

ii) 4 0 9 3

c) Pick out the even numbers and odd numbers separately. (2)

204 ; 365 ; 972 ; 4086 ; 563 ; 2719

d) Find the largest number in each group. (2)

i) 7769 , 7967 , 7048 , 7804 , 7096.

ii) 2485 , 2058 , 2508 , 2854 , 2548.

e) Fill in the blanks using the properties of Subtraction / Addition. (2)

i) $3652 + \underline{\quad} = 3652.$

ii) $75 + (\underline{\quad} + 82) = (75 + 29) + 82.$

iii) $815 - \underline{\quad} = 0.$

iv) $63 - 0 = \underline{\quad}.$

f) Arrange in columns and add. (4)

i) 3695 ; 4238

ii) 1653 ; 2025 ; 986

g) Subtract the following.

i) $3602 - 1653$ (1½)

ii) $895 - 472$ (Also cross check) (2½)

h) Find the sum of 295 and 576 and subtract it from 1052. (3)

i) What must be added to 682 to get 913? (2)

j) Form the greatest and the smallest 4-digit numbers using the given digits. (2)

7, 9, 0, 3

VI. Simplify the following.

(5)

i) $198 - 73 + 582$.

ii) $367 + 225 - 496$.

VII. Draw a rectangle with vertices W, X, Y, Z and write the names of their sides. (3)

VIII. Solve the following with necessary steps.

(4)

a) There are 2095 soldiers in one army camp and 1723 soldiers in another camp. Find the total number of soldiers in both camps.

b) There were 8500 people in a village. Out of them, 3975 moved to towns. How many were left in the village?
