



# पुष्पा International School

Shree Swaminarayan Gurukul, Zundal

**CLASS- 7**

**SUB- MATHS**

**WEEKLY TEST**

**[10-MARKS]**

**SECTION-A**

**[1-MARKS]**

## **I MULTIPLE CHOICE QUESTION**

1. The sum of three times  $x$  and 11 is 32. What is the equation of this statement?

- A.  $x + 11 = 32$
- B.  $3x + 11 = 32$
- C.  $3x + 32 = 11$

## **2 BLANKS**

1 Any term of an equation may be taken from one side to the other with a change in its sign. This process is called \_\_\_\_\_

2 An \_\_\_\_\_ is a statement of equality which contains one or more unknown variables .

**SECTION-B**

**[2-MARKS]**

## **1 SOLVE THE FOLLOWING ( ANY TWO)**

1) Write equations for the following statements:

(a) The sum of numbers  $x$  and 4 is 9.

(b) 2 subtracted from  $y$

2) Write the following equations in statement form:

(a)  $p+4=15$

(b)  $m-7=3$

3) .Solve the following equation:

(a)  $10p=100$

(b)  $10p+10=10$

SECTION-C

[3-MARKS]

SOLVE THE FOLLOWING ( ANY ONE)

1)Write equations for the following statements:

1 Three-fourth of t is 15

2 Seven times mm plus 7 gets you 77.

3 One-fourth of a number x minus 4 gives 4.

2) The teacher tells the class that the highest marks obtained by a student in her class are twice the lowest marks plus 7. The highest score is 87. What is the lowest score?