

I) Fill in the blanks :

1. Letters used to represent numbers are called _____
2. The literals whose value vary from problem to problem are called _____
3. Numerals whose value is fixed are called _____
4. The statement of equality which involves literals is called an _____
5. The value of the variable which satisfies the equation is called the _ to the equation

II) Write the expression :

1. m increased by 8.
2. b decreased by 31.
3. Five items x increased by 5 gives 55.
4. Half of p subtracted from the sum of a and b.
7. One fourth of the difference of x and y.
8. 4 subtracted from n, gives 36.
9. z minus twice x.
10. m taken away from 50, gives 15.
5. Product of 7 and x divided by the difference of 7 and x.