

Linear Equations in One Variable: Worksheet -1

1. An open sentence containing the sign '=' is called _ _ _ _ _
2. $x + 5 = 8$ is an example of _ _ _ _ _
3. An equation in which the highest index of the variables present is one is called _ _ _ _ _
4. If a is a number, the property $a = a$ is called _ _ _ _ _
5. 3 less than half of x in symbolic form is _ _ _ _ _
6. "10 added to 3 times of x is equal to 20" in symbolic form is _ _ _ _ _
7. Two-digit number that has x in the unit's place and y in the tens place is _ _ _ _
8. If a, b are two numbers, the property if $a = b$, then $b = a$ is called _ _ _ _ _
9. If a, b, c are numbers such that $a > b$ and $b > c$, then $a > c$. This property is called the _ _ _ _ _ property.
10. If $\frac{x-2}{5} = 3$, then $x =$ _ _ _ _ _

