## 2. Formulas and Functions with Excel 2013

## WORKSHEET

## I. Fill in the blanks.

1. $\qquad$ is an operator.
2. A $\qquad$ is also known as a formula.
3. In Excel, the formula entered in a cell appears on the $\qquad$ .
4. Predefined formulas in Excel are known as $\qquad$ .
5. The $\qquad$ Excel function counts all the cells in a given range.
II. State whether the following statements are True (T) or False (F).
6. Formulas and functions are used differently in Excel.
7. In Excel, we can create formulas.
8. There are predefined formulas available in Excel.
9. By default, all cell references are absolute references. $\qquad$
10. Cell references are known as functions.

## III. Tick $(\checkmark)$ the correct option.

1. What symbol do formulas in Excel start with?
(a) +

(b) $=$
(c) -

(d) /

2. What common function displays the minimum value from a range?
(a) Less()

(b) $\operatorname{Max}()$
(c) $\operatorname{Min}()$

(d) Minimum()

3. Which Excel function can be used to calculate the total from a range of numbers?
(a) Sum()
(b) Function()
(c) Total()
$\square$
$\square$
(d) Count()

4. Which of the following is used to find the maximum from a range of numbers entered in cells A1, A2, A3 and A4?
(a) $=\max (\mathrm{A} 1-\mathrm{A} 4)$

(b) $=\operatorname{Max}(\mathrm{A} 1: \mathrm{A} 4)$
(c) $=\operatorname{Max}(\mathrm{A} 1$ to A 4$)$

(d) =Maximum(A1:A4)

5. Predefined formulas are called
(a) Functions

(b) Operators
(c) Pre
$\square$
(d) None of these

