

Name: \_\_\_\_\_

Roll No: \_\_\_\_\_

Class: \_\_\_\_\_ Section: \_\_\_\_\_ Date: \_\_\_\_\_

## FORMULAS AND FUNCTIONS IN EXCEL

### A. Tick (✓) the correct option.

- Which one of the following cell references can be included in relative reference?
 

a. A3	<input type="checkbox"/>	b. \$A\$4	<input type="checkbox"/>
c. A\$1	<input type="checkbox"/>	d. \$D6	<input type="checkbox"/>
- Which of the following functions is used to calculate the average of a range of values?
 

a. Average	<input type="checkbox"/>	b. SUM	<input type="checkbox"/>
c. AVG	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>
- The cell address in a formula is known as .....
 

a. Range	<input type="checkbox"/>	b. Cell reference	<input type="checkbox"/>
c. Mixed reference	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>
- A group of selected cells is called .....
 

a. Selection	<input type="checkbox"/>	b. Combination	<input type="checkbox"/>
c. Cell range	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>
- Which function returns the square root of the given number?
 

a. MOD()	<input type="checkbox"/>	b. INT()	<input type="checkbox"/>
c. POWER()	<input type="checkbox"/>	d. SQRT()	<input type="checkbox"/>

### B. Fill in the blanks using the hints given below:

**Hints:** equal, square root, Functions, MIN(), dollar(\$)

- ..... are predefined formulas in Excel.
- Formulas in Excel begin with the ..... sign.
- The SQRT() function returns the ..... of the given number.
- In Mixed Referencing, you can lock either a column or a row by preceding it with a ..... symbol.
- The ..... function returns the smallest value.