

# Worksheet

1

Name: .....

Roll No: ..... Class: ..... Section: .....

Date: .....

## ADVANCED MAKECODE ARCADE

### Chapter-5

#### A. Tick (✓) the correct option.

1. Which statement checks another condition if previous is false?

a. if-else

☐

b. else-if

☐

c. for

☐

d. while

☐

2. Which operator reverses a condition?

a. NOT

☐

b. AND

☐

c. OR

☐

d. XOR

☐

3. What do function arguments contain?

a. Return values

☐

b. Parameters

☐

c. Variables

☐

d. Passed values

☐

4. How are array elements accessed in Python?

a. Indexing

☐

b. Sorting

☐

c. Searching

☐

d. Grouping

☐

5. What does sorting arrange?

a. Strings

☐

b. Numbers

☐

c. Items

☐

d. Objects

☐

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

**Hints:** Sorting, Logical, Conditions, Control structures, Parameters, Index

1. .... adds conditional logic in programming.

2. Else-if checks alternate ..... when earlier ones are false.

3. .... operators combine multiple logical conditions.

4. Function ..... are names in function definition.

5. .... is the process of arranging items.

6. Array elements have ..... starting from 0.