Under the patronage of His Excellency the Minister of Education

Mr. Mohamed Abdel Latif

and the directives of

Dr. Hala Abdel Salam

Head of the Central Department of General Education

Evaluations and Assignments

Information and Communication Technology for the Third Preparatory Grade

Preparation Committee

Ms. Dina Sweidan

Review Committee

Mr. Waseem Salah El-Din El-Manzlawi

Scientific Supervision

Educational Computer Consultant

Dr.Abeer Hamed Ahmed

Translated by

Dr.Solaf Mohamed

General Reference

Miss. Asmaa Hamdy Aly

Third Preparatory Grade – Weekly Evaluation and Homework – Week (1)

Weekly Evaluation

First Test

Put (√) in front of the correct statement or (x) in front of the incorrect statement

1. **Program validation testing involves documenting all the steps taken to solve a problem.** ( )
2. **Problem solving consists of the steps, activities, and processes that should be carried out to reach an outcome.** ( )

Second Test

Put (√) in front of the correct statement or (x) in front of the incorrect statement

1. **A set of procedures arranged logically to solve a specific problem is called an algorithm.** ( )
2. **Program code is a schematic representation that uses standard shapes to illustrate the sequence of operations for solving a problem.** ( )

Third Test

Put (√) in front of the correct statement or (x) in front of the incorrect statement

1. **A problem is a goal or desired outcome to be achieved.** ( )
2. **Program documentation is a set of procedures arranged logically to solve a specific problem.** ( )

Class Evaluation

Using a word processing application, write the steps to solve the problem in order.

Homework

Choose the appropriate answer to complete each of the following statements:

1. **The steps, activities, and processes that must be undertaken to achieve a goal or outcome are called……..**

   a- Problem identification. b- Problem identification.
   c- Problem solving. d- Flowchart

2. **The problem-solving approach involves several terms, and the term used to describe "preparing a glass of juice" is…….**

   a- Flowchart b- Algorithm
   c- Problem d- Code