

6. Coding in Makecode.

I Answer the following:

1. Define machine language.

The machine language consists of binary digits, 0 and 1. Computer only understands this language.

2. Define Variables.

The named storage locations in the computer memory to store values are called variables.

3. What are data types?

A data type identifies the type of data a variable has. It also indicates the type of operations that can be performed on variables.

4. Name any four programming languages.

The names of four programming language are :-

i) PYTHON

ii) JAVA

iii) C++

iv) PHP.

II Competency - based questions:

1. Kia is working on Makecode to create a calculator. She has taken Variables and performed calculations on them to find

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the result. She does not know which block is used to display the result. Help her to drag the correct block to display the result on the game simulator.

She can drag splash block from the Game block type.