

Q1. Read the following paragraph and answer the given questions.

Visual Basic was developed by Microsoft in 1990. The name BASIC stands for Beginner’s All-purpose Symbolic Instruction Code. The adjective Visual refers to the technique used to create a graphical user interface. Instead of writing a lot of instructions to describe interface elements, you just add pre-defined objects such as buttons, icons and dialog boxes. It enables programmers to create a variety of Windows applications.

1. Give a suitable title to the paragraph.
2. Who developed Visual Basic?
3. When was Visual Basic developed?
4. What does BASIC stand for?
5. What does the term “Visual” refer to?
6. What are the pre-defined objects mentioned here?
7. Visual Basic allows programmers to create **internet/web/Windows** applications.
8. Microsoft developed **Visual Basic/Java/XML**.
9. Using Visual Basic, programmers don’t have to write instructions to describe interface elements. (True/False)
10. A variety of _____ can be created using Visual Basic.(webpages/networks/applications/internets)

Q2. Write down the meaning for the words taken from the above paragraph.

Visual (in Visual Basic)	
Objects	
Instructions	
Applications	

Grammar Section

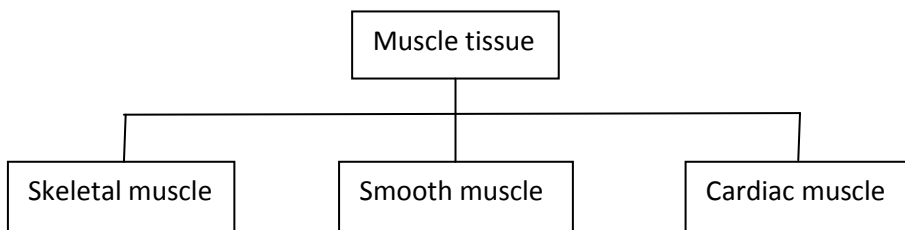
Q3. Complete the text with the correct form of verbs.

Can	Call	Have	Develop	Decide
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The idea for Java started in 1990, when a team of software engineers at Sun Microsystems(1) _____ to create a language for a handheld device that (2) _____ control and interact with various kinds of electronic appliances, ranging from Nintendo Game Boys to VCRs and TV set-top boxes. They (3) _____ an object oriented programming language that one of the engineers, James Gosling, (4) _____ Oak, after the tree outside his window. The device even (5) _____ an animated character named Duke, who would go on to become Java’s mascot.

Q4.

Q. Express the information given in the following diagram in your own sentences.



Q. Read the following diagram and complete the comparison sentences.

Substance	Density
Olive oil	0.9
Water	1.0
Lead	11.3
Mercury	13.9

1. Water is _____ olive oil.
2. Lead is much _____ water.
3. Olive oil is _____ of the four substances.
4. Mercury is _____ substances.

Q. complete the following sentences with *who*, *which*, *that* or *where*.

1. Aluminium is a metal _____ is produced from bauxite.
2. A mathematician is a person _____ studies mathematics.
3. A laboratory is a place _____ scientists test materials.
4. A conductor is a material _____ conduct electricity.
5. A thermometer is an instrument _____ measures temperature.