



CHUMEY HIGHER SECONDARY SCHOOL  
BUMTHANG  
ANNUAL EXAMINATION, 2022



Subject: *ICT*

Class: *VI*

Index Number:

Full Marks: 30

Time: 1Hr. 30 Min

**FOR OFFICIAL USE ONLY**

For Marker's USE only						
Section	Question	Item	Weighting	Award	Change	Marker's Initial
Section A	Question 1	a	1			
		b	1			
		c	1			
		d	1			
		e	1			
	Question 2	a	1			
		b	1			
		c	1			
		d	1			
		e	1			
Section B	Question 3	1	2			
		2	2			
		3	3			
		4	5			
		5	2			
		6	2			
		7	2			
		8	2			
TOTAL			30	Changed Marks		Subject Teacher's initial

IMPORTANT: Turn over to read instructions

## READ THE FOLLOWING INSTRUCTIONS CAREFULLY

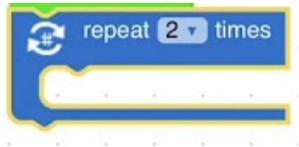
1. Do not write for the first **fifteen minutes**. This time is to be spent on the reading questions. After having read the questions, you will be given **1 and ½ hour** to answer all questions.
2. In this paper, there are **two sections**: A and B. **All** the questions in **sections A and B** are **compulsory**.
3. **Do not** remove or tear off any page from the booklet.
4. **Do not** draw lines or pictures on or in the booklet unless specified by the questions.
5. **Do not** leave the examination hall before you have made sure that you have answered all the questions.
6. **No marks** will be awarded for any extra questions attempted. If extra questions are attempted, the last question in the sequence of your answer script will be **canceled by default**.
7. **Marks can be deducted** for any **Not-Called-For** scribbling, sketching, commenting, etc. written in your answer booklet.
8. **Writing neatly and clearly** will always go well in **your favor!** If your writing cannot be read-**marks can't be awarded**.
9. **Read and re-read carefully** to understand the **instructions and questions** before answering them.
10. Do not remove the cover page from the booklet. If you do so, your answers will **not** be evaluated.
11. **Do not** leave the examination hall before you have made sure that you have answered all the questions.
12. Write your **Index Number** in the space provided on the first page of the question paper.

## SECTION A

### Question 1.

**Direction:** *There are five questions in this section. You must answer all the questions. Each question carries ONE mark. Choose the most correct answer.*

1. The function of the motherboard is to connect all the hardware in a computer system while the function of heat sink is to:
  - a. hold Processor
  - b. cool Processor
  - c. hold RAM
  - d. cool RAM
  
2. There are \_\_\_\_\_ ways to turn the sprite in the CodeMonkey?
  - a. 1
  - b. 2
  - c. 3
  - d. 4
  
3. There are different parts of a computer and they have different functions such as Input, Processing, and Output.  
Processing of the data in a computer is done by a
  - a. UPS
  - b. RAM
  - c. CPU
  - d. ROM
  
4. We are introduced with different block codes in CodeMonkey. The code shown in the image below is



- a. i Loop
- b. Until Loop
- c. Conditional loop
- d. Repeat Loop

# Keyboard

~ `	1 !	2 @	3 #	4 \$	5 %	6 ^	7 &	8 *	9 (	0 )	- _	+ =	Delete
Tab	Q	W	E	R	T	Y	U	I	O	P	{ [	} ]	 \ _
Caps	A	S	D	F	G	H	J	K	L	:	" '	Enter	
Shift	Z	X	C	V	B	N	M	< ,	> .	? /	Shift		
Ctrl		Alt									Alt	Ctrl	

<http://www.computerhope.com>

5. The keyboard is a board with letters and symbols required for typing the words and sentences. we can also command computer using a keyboard.

The command to cut files in the computers is ..... + ..... keys

- a. Ctrl + C
- b. Ctrl + A
- c. Ctrl + V
- d. Ctrl + X

## Question 2.

**Direction:** Write **T** for true and **F** for false in the brackets provided.

**[5 X 1= 5Marks]**

1. Code used in the CodeMonkey Jr. is Script Code. (    )
2. Email is a way to send and receive messages over the internet. (    )
3. The Title Bar displays the name of the document you are currently working on. (    )
4. There are four selection tools in Paint.Net. (    )
5. CodeMonkey is a game-based programming. (    )

**SECTION B**

**Question 3**

**Direction:** Answer *ALL* the questions in Section C. All answers must be written in the space provided. The marks are given in the bracket for each question.

1. Explain coding in your own words and write one use of coding. **(2 marks)**

.....

.....

.....

.....

.....

.....

2. Replace the code given in the image below with the **SCRIPT** Code and write its function. **(2marks)**



.....

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.....

.....

3. Define Multimedia? Name at least TWO elements of it. **(3 Marks)**

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.....

4. Design a challenge and write its solution using the **until loop**. **(3 marks)**

5. *Many Apps and software help us to work easily. Microsoft Word, in particular, has helped students in many ways.* Explain **TWO** advantages of using Microsoft Word. **(2marks)**

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.....

6. *The Internet has become an easy source of information but we should be careful while browsing the internet.* Mention **TWO** the advantages and disadvantages of the internet? **(2 marks)**

Advantages	Disadvantages

7. The computer will only execute the function when we use it in our code. Define function and use it in the code **(2 marks)**

8. Calculate X in 2<sup>nd</sup> times and 3<sup>rd</sup> times. Write your answers in the box provided. **(2 Marks)**

X= 12

3.times - >

. . . . step x

. . . . turn left

X= (X-3)

