**COMPREHENSIVE ASSESSMENT 2020-2021**

**P4 SET MARKING SCHEME**

1) a)True **(1mark)**

b) False **(1mark)**

2) a) Spraying pump**(1mark)**

b) Substances that protect crops from insects **(1mark)**

or chemical substances used for killing insects and other organisms

harmful to cultivated plants and animalssuch as rats, fungi,

cockroaches.

3)Tree sticks are cheap **(1mark)**

Tree sticks are biodegradable, Tree sticks are everywhere

Baskets are used as dustbin; Baskets are used for transport

Baskets are used for storage, Baskets are used for harvesting

4)a)Triangle**(1mark)** rectangle, square

b) They look good **(1mark)** they last longer, their use is efficient

Comprehensive Assessment P4

5) CPU: Central Processing Units.

ICT : Information and Communication Technology.

6) Importance of communication (**any two**: **2 marks**)

- It saves time

- It reduces conflicts

- It helps to control diseases

- Communication helps farmers to know prices.

- It helps people to get information in a short time.

7) a) Window: It is an area occupied by a program on the screen.

b) Warm booting: is restarting a computer which was initially on.

**(2 marks)**

8) a. Control Z is used to undo an action

b. Ctrl A is used to select the whole document

c. Ctrl U is used to underline

1. **marks)**

9) False

10) Categories of command palette are (**any two**: **2 marks**)

- Motion - looks – control - variables

- operators - Event - Pen - Sensing

11) Mobile phone **(1 mark)**

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1. Any 2 places where computer can be found **(2 Marks)**

At - Schools

* Office
* Border
* Hotel
* Home

13) (i) True

(ii) False

(iii) True

(iv) False

(**4 marks)**

14) –Trees hold the soil firmly

-Trees control the speed of wind by acting as wind breakers`

(**2 marks)**

15) (i) b

(ii) c

(iii) a

**(3 marks)**

16) –Have six legs

-Breath through spiracles

-Have antennae

**Any two: 2 marks**

17) Vertebrates have backbone while invertebrates do not. **(2 marks)**

18) CowMammal

Frog Amphibian

Hen Bird

Locus Insect

Lizard Reptile

(**5 marks)**

19)–Ring worm **(3 marks)**

-Eczema

-Scabies

20) –Colour (**3 marks)**

-Light or Dark skin

-Oily or dry skin

21) (i) d (**5 marks)**

(ii) c

(iii) b

(iv) e

(v) a