**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