**MARKING SCHEME**

1. - Density

 - Cleaning

 - Drying

 - Packing

2. - Anemia

 - Curl foes

 - Milk fever

 - Goiter development

3. -

 -

 -

 -

4. - Pipe wrench -

 - Sickle -

 - Slasher -

 - Tin snip -

5. - Body size

 - Age

 - Animal activities

 - Level of production

6. -

 -

 -

 -

7. -

 -

 -

 -

8. - Mating 2 animals from different breeds

9. - Flemish giant

 - Califonia

 - New Zealand

 - Chinchilla

10. Saw - 119days

 Cattle - 285 days

11. - Bushy eye lashes to prevent sand drop

 - large legs to walk long distance

 - shiny coat cover to reflect heat

 - ability to store fat

 - ability to use metabolic H2O

12. - Chick marsh

 - Layer mash

13. - Avirus

 (b) - Difficulty in breath

 - Strained neck

 - standing with closed eyes

 - Nasal discharge

 - staggering

 - wing lowered

 (c) - Vaccination

 - killing and burning all carcasses

 - quarantine

14. - Brouse on mode range to internal parasite

 - do not graze from ground

15. - High fibre content

 - low protein content

16. - Applying old engine oil

 - painting the exposed surface

**SECTION B**

17. - Pearson square

 (b)

18. (a) A - Tsetsefly

 B - Tick

 (b) A - Tripanosomiasis

 - Nagana

 B - East coast fever

 - Red water

 - Heart water

 (c) A - suck blood

 - irritation

 - Lower quality of skin

 - increase cost of production

 B - Red water

 (d) A -

 B -

**SECTION C**

19. - Strong

 - vermine proof

 - rank above

 - well hit

 - well ventilated

 - leak proof

 - spaceous

 - well drain

 - fire proof

 - termite proof

(b) - Grow fast

 - long life span

 - maximum production

 - high quality

 - high fertility

 - draft power

 - high market value

 - more economical

 - no source of infection

 - fulfillment of operation/budget and plan

20 - ovum is released

 - ovum received by funnel

 - ovum meets sperm (fertilization)

 - chalaza added

 - yolk moves down to magnama

 - thick albumen is added

 - cell membrane are added

 - membrane yolk moves to the uterus

 - egg moves to the vagin

21. (a)

 (b)

 (c)

22. - A - Dibber

 - B - Jembe

 - C - Fork jembe

 - D - Trowel

 (ii)- A - use in planting

 - B - Digging

 - C - Break soil clods

 - D - Prooting seedlings

 (iii) A - Garden tool

 - B - Garden

 - C - Garden

 - D - Garden

 (iv) making straight line in lanting