**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