

## 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  
- California  
- 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 H<sub>2</sub>O



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  
 - spacious  
 - 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

