## Teacher.co.ke

## **MARKING SCHEME**

- Density
   Cleaning
   Drying
   Packing
- 2. Anemia- Curl foes- Milk fever
  - Goiter development
- 3. 4. Pipe wrench Sickle Slasher -
- 5. Body size Age
  - Animal activities

Tin snip

- Level of production
- 6. Teacher.co
- 8. Mating 2 animals from different breeds
- 9. Flemish giant
   Califonia
   New Zealand
   Chinchilla
- 10. Saw 119days Cattle - 285 days
- 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 -
    - В



## **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 clodsD - Prooting seedlings

(iii) A - Garden tool
- B - Garden
- C - Garden
- D - Garden

(iv) making straight line in lanting

