## PANGANI GIRLS SCHOOL

443/2 AGRICULTURE

AGRICULTUI PAPER 2 PRE-MOCKS 2 HRS	RE , 2013	questions in section A on C. Y. MAXIMUX SCORE	ast mast	.Papers.com
FOR EXAM	INS: Answer all the o O questions in secti IINERS USE ONLY	Y.	A and B instere s	paces provided
SECTION	QUESTION	MAXIMUM SCORE	SCORES	
А	1-17	5-30		
В	18 - 21	20		•
С	22 - 24	40		
coremor	TOTAL SCORE	90		

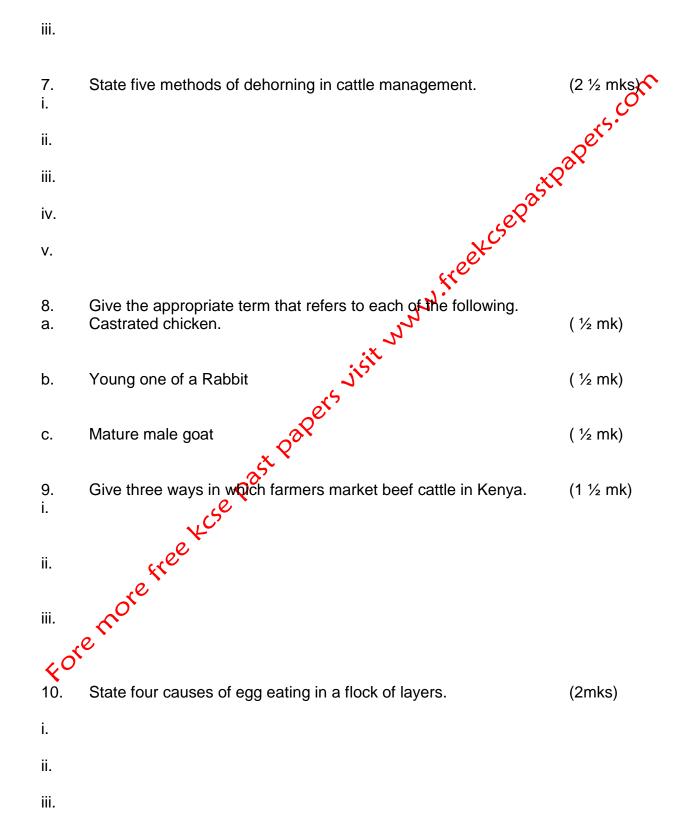
1.	Apart from hides and skins, name the raw material obtained from ea following for the textile industry.	ach of the
a.	Rabbit	( ½ mk)
b.	Goat	( ½ mk)
С.	Sheep	$(\frac{1}{2} \text{ mk})$
2. i.	Give three reasons for candling eggs in poultry production.	(1 ½ mk)
ii.	XL CC	
iii.	w.freet	
3. i.	Name two nutritional diseases of cattle.	(1mk)
ii.	Give three reasons for candling eggs in poultry production.	
4. i.	State two advantages of housing calves singly in cattle management State two advantages of housing calves singly in cattle management Give four features of housing that help to control livestock diseases	nt. (1mk)
ii.	weekse .	
5. i.	Give four features of housing that help to control livestock diseases	. (2mks)
ii.	2	
i <b>i K</b>		
iv.		

6. Name three methods of Harvesting fish in a pond.  $(1 \frac{1}{2} \text{ mk})$ 

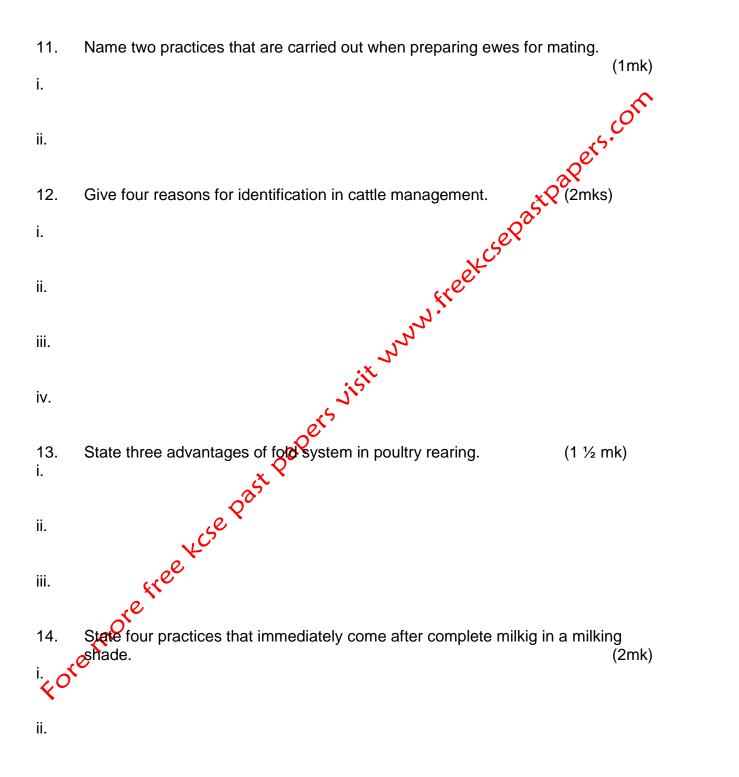
i.

ii.

iii.



iv.



iii.



- Coccidiosis -
- Anthrax -
- Black quarter \_
- New castle
- Gumboro disease
- Rinder pest
- Which two diseases are
- Notifiable and viral diseases. a.

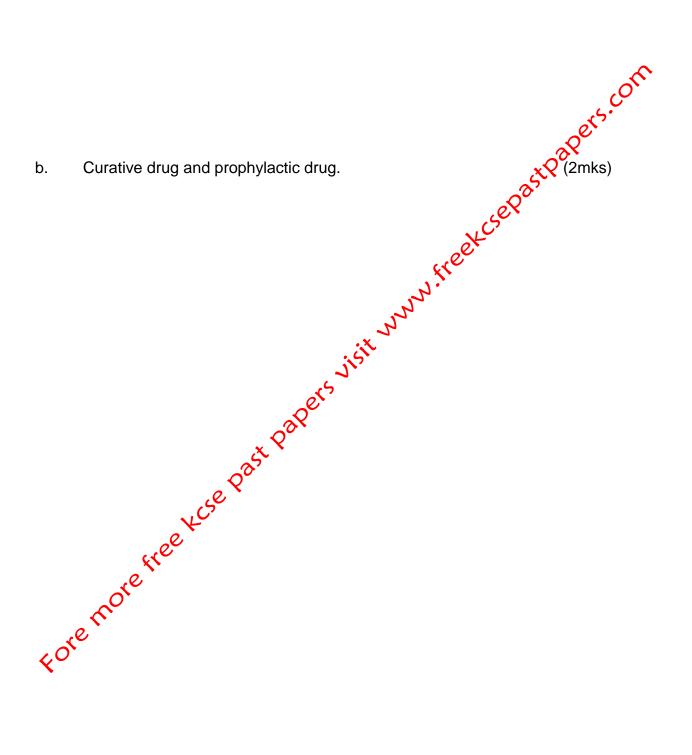
- Papers visit www.freekcepastpapers.com (1r (1r (1r (1r) (1r) (1r) (1r)

Distinguish between the following terms as used in livestock Health. 17.

Isolation and quarantine a.

(2mks)

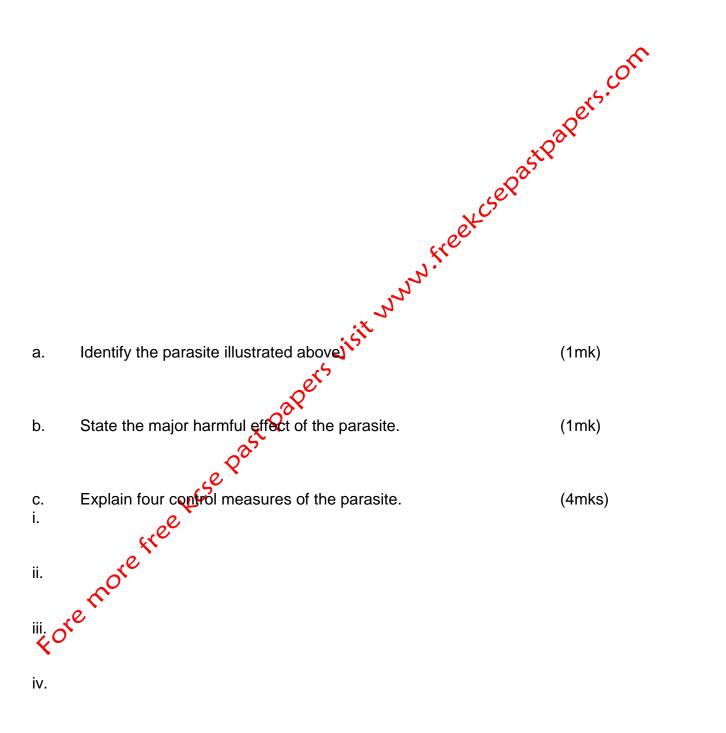
iv.



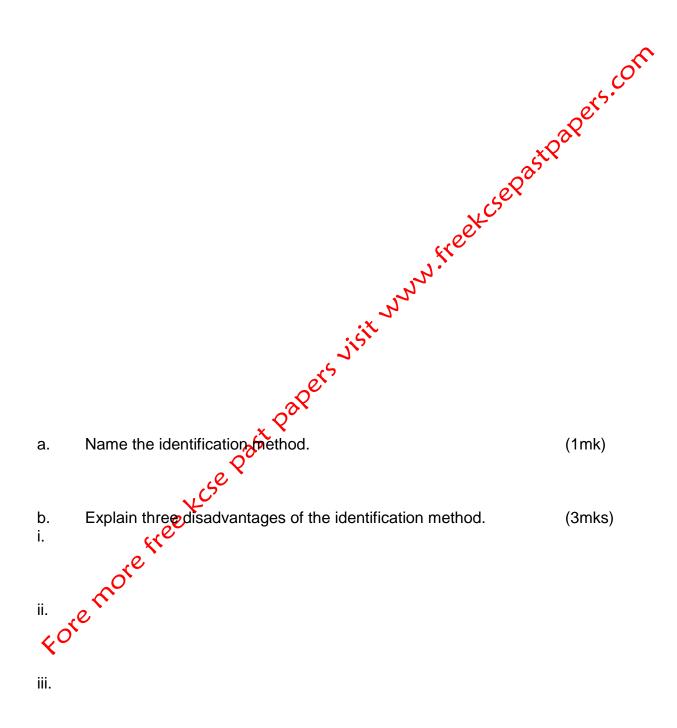
**<u>SECTION B – (20 MARKS)</u>** 18. Below are illustrations of farm Tools and Equipment.

	Identify the teol/equipment labeled A and B. A - Reference of the tool labeled C. Explain two maintenance practices for the tool labelled D.	apers.com
а.	Identify the tool/equipment labeled A and B. A -	(1mk)
	B- ore	(1mk)
b.	A - create B-create one appropriate use of the tool labeled C. Explain two maintenance practices for the tool labelled D.	(1mk)
с. i.	Explain two maintenance practices for the tool labelled D.	(2mks)

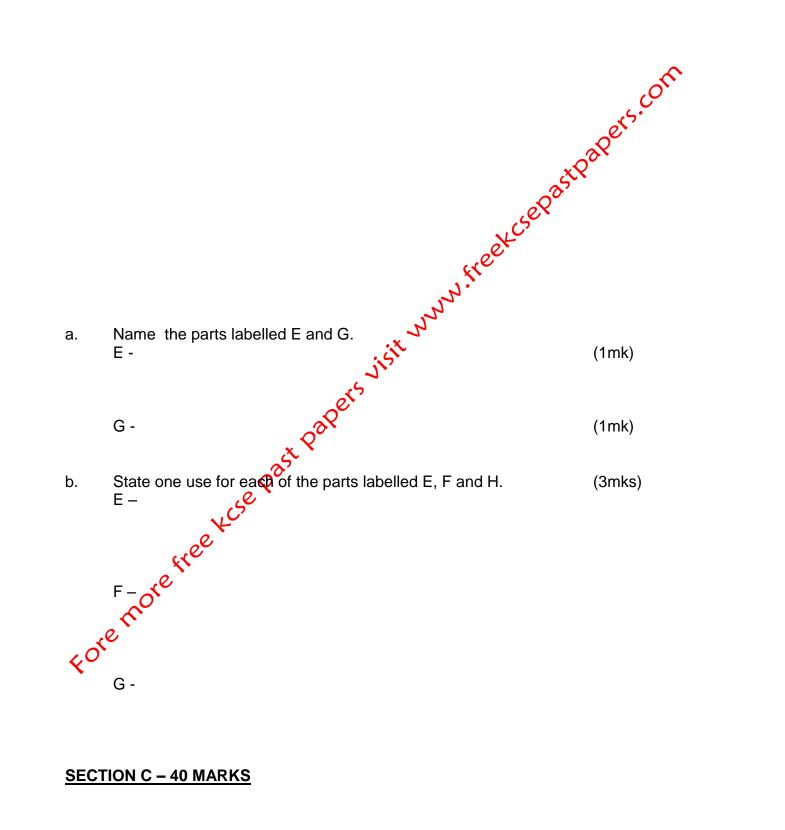
ii.19. The diagram below illustrates a Livestock parasite.



20. The diagram below illustrates a method of identification.



21. The illustration below shows a cross-section of a cattle dip.



## Answer any two questions from this section.

- 22.a. Describe the functions of the various types of pens in a piggery unit. (4mks)
- b. Describe the control measures for Tapeworms (Taenia spp) in livestock. (6mks)
- C. Giving a relevant example in each case, describe the role of the various (10mks) components of a balanced diet in livestock Nutrition.
- 23.a. Describe the management of one day old chicks in a brooder until they are (12mks) eight weeks.
- Give the reasons why embryo Transfer use should be encourage on dairy cattle breeding b. cattle breeding. (8mks)
- 24.a. Describe pneumonia disease under the following sub headings.
- ers visit www. Causal organism i. (1mk) ii. Signs of infection (1mk) iii. **Control measures** (4mks)
- Explain the importance of each of the functional differences between a disc b. Foremore free vese pas plough and a mouldboard pough in land preparation. (10mks)