

MOTHERCARE PREPARATORY SCHOOLS
HOLIDAY WORK - WEEK FOUR
P.6 SCIENCE

Name: _____ Stream: _____

1. Briefly explain the following terms as used in cattle management.

a) Fertilization

b) Steaming up

c) Gestation period

d) Calving

2.a) Write one word to mean the following;

(i) a young cow _____

(ii) a gestating cow _____

(iii) the removal of testes in male animals _____

(iv) a bull specialized for ploughing _____

3. Mention two importance of colostrum to a calf.

(i) _____

(ii) _____

4.a) What is an incalf as used in cattle.

b) State two signs of an incalf cow.

(i) _____

(ii) _____

c) Give two signs of calving in cows.

(i) _____

(ii) _____

d) Name the first milk produced by a cow after calving.

5.a) Why should the milking parlour be kept clean and dust free.

b) Give a reason why the teats of a cow is washed using warm water.

c) State the two types of milking.

(i) _____

(ii) _____

d) Mention two disadvantages of machine milking.

(i) _____

(ii) _____

6.a) State the importance of a lactometer in a dairy farm.

b) Name two diseases one is likely to suffer from as a result of drinking unboiled milk.

(i) _____

(ii) _____

c) Of what importance is a strip cup in a dairy farm?

d) In the space below, draw the tools below.

a strip cup	alactometer

7.a) Give the difference between steaming up and an incalf.

b) State the function of the cervix on the female reproductive organ.

- c) Name two products obtained from milk.
(i) _____
(ii) _____
- d) Why is milk important in our diet?

- 8.a) What are milk records?

- b) Give two reasons why farmers keep milk records.
(i) _____
(ii) _____
- c) State two methods of preserving milk.
(i) _____
(ii) _____
- d) Apart from milk, state two other products obtained from cattle.
(i) _____
(ii) _____

-End-

