**GATITU MIXED SECONDARY SCHOOL**

**END OF TERM EXAM**

**AGRICULTURE FORM 4 2015**

1a.Explain the factors that influence the work output of a draught animal. 10mks

b.Give five advantages of embryo transplant technology. 5mks

2a.Give reasons why the following practices are carried out. 10mks

1. Steaming up

b.Flushing

c. Creep feeding

.3 **Below** is the longitudinal section of a cow’s udder.

**C**

**B**

**A**

 (a) Identify the parts labeled **A**, **B**, **C**. (3mks)

 **A** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 **B** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 **C** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 (b) Give **four** pre-requisites of clean milk production. (2mks)

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c. Describe the working of four strokes cycle in a petrol engine. (10mks)