KENYA CERTIFICATE OF BASIC EDUCATION (K.C.B.E)

GRADE 10 – APPLIED AGRICULTURE (THEORY)

April 2026

Time: 2 Hours

Code: CKEAB 004

HOMEWORK

LEARNER'S DETAILS

Name: _____School: _____

Assessment Number: _____School Code: _____ Date: _____Signature: _____

INSTRUCTIONS TO LEARNERS

i. Answer all questions in the spaces provided.
ii. Read each question carefully before responding.
iii. Use blue or black ink. Use pencil only for diagrams.
iv. Calculations must be clearly shown where applicable.

Questions

1. a) The natural process by which soil particles are removed by water or wind is called _____.

b) The uppermost layer of soil rich in organic matter is known as _____.

c) A legal agreement allowing temporary use of land for farming is called _____.

d) The practice of growing different crops on the same piece of land in seasons is known as

_____.

e) The removal of excess water from farmland is referred to as _____.

2. Match the agricultural practice in Column A with its correct description in Column B.

Column A	**Column B**
(i) Mulching	A. Growing legumes to improve soil nitrogen
(ii) Crop rotation	B. Covering soil surface with plant materials
(iii) Green manuring	C. Breaking large soil clods
(iv) Harrowing	D. Alternating crops in seasons
(v) Leasing	E. Renting land for a specific period

