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

GRADE 10 –POWER MECHANICS

April 2026

Time: 2 Hours

Code: CKEAB 004

Homework

LEARNER'S DETAILS

Name: _____School: _____

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

INSTRUCTIONS TO LEARNERS

1. Answer all questions.
2. Show all working in calculation questions.

SECTION A (60 MARKS)

1. a) Define the term Power Mechanics**. (2 marks)**

_____

_____

b) Explain two major objectives of studying Power Mechanics in Senior secondary school. (4 marks)

i. _____.

ii. _____.

2. a) Identify three career opportunities in the field of Power Mechanics. (3 marks)

i. _____.

ii. _____.

iii. _____.

b) Describe three ethical qualities expected of a professional motor vehicle technician. (3 marks)

i. _____.

ii. _____.

iii. _____.

3. a) Name the inventor of the first practical gasoline-powered automobile and state the year of invention. (2 marks)

Name: _____ year: _____