KENYA JUNIOR SCHOOL EDUCATION ASSESSMENT

GRADE 8 — END OF TERM 2 EXAMINATION 2026

PRE-TECHNICAL AND PRE-CAREER STUDIES

Theory

KJSEA 912/1

TIME: 1 Hour 40 Minutes

Candidate's Name		**Adm Number**	
School Name		**School Code**	
Candidate's Signature		**Date**	

1. This paper has TWO sections: A (Multiple Choice, 30 marks) and B (Structured, 50 marks).

2. Answer ALL questions in section A on the separate answer sheet.

3. Answer ALL questions in section B in the spaces provided.

SECTION A: MULTIPLE CHOICE (30 Marks)

1. The type of technical drawing that shows three faces of an object in one view is called

A. Orthographic drawing B. Isometric drawing C. Oblique drawing D. Pictorial drawing

2. A line used in technical drawing to represent the axis of symmetry of an object is called a

A. Construction line B. Hidden detail line C. Centre line D. Dimension line

3. The correct order for washing dishes is

A. Greasy pots first, then glasses B. Glasses and cups first, then plates, then pots and pans C. Pots and pans first, then plates, then glasses D. All items together at once

4. Which of the following is the correct way to hold a hammer when driving a nail?

A. Grip the hammer near the head for control B. Grip the hammer near the end of the handle for maximum force C. Use both hands always D. Grip in the middle of the handle

5. The type of joint used to join two pieces of wood at right angles, where one piece has a rectangular notch cut into it, is called a

A. Butt joint B. Dovetail joint C. Halving joint D. Mortise and tenon joint

6. Which of the following materials is a thermosetting plastic?

A. Polyethylene (PE) B. Polypropylene (PP) C. Bakelite D. Nylon

7. In technical drawing, a hidden detail (invisible edge) is shown using a

A. Continuous thick line B. Chain dotted line C. Dashed/broken line D. Construction line