

**LIMPOPO**PROVINCIAL GOVERNMENT  
REPUBLIC OF SOUTH AFRICADEPARTMENT OF  
**EDUCATION**

CAPRICORN NORTH DISTRICT

**MAY/JUNE 2024****CONTROLLED TEST****GRADE 7****MARKING GUIDE****MARKS: 50****TIME : 1.5 HRS**

SECTION A	SECTION B	SECTION C
25	15	10

**A [25]****QUESTION 1**1.1 **D ✓**1.2 **C ✓**1.3 **D ✓**1.4 **A ✓**1.5 **B ✓**1.6 **A ✓**1.7 **B ✓**1.8 **D ✓**1.9 **D ✓**1.10 **D ✓**

[10]

**QUESTION 2**2.1 **E ✓**2.2 **D ✓**2.3 **A ✓**2.4 **B ✓**2.5 **C ✓**2.2 **(a) I ✓****li ✓****(b) branch of engineering ✓ that makes use of gas or pressurised air ✓**2.3 **I Support ✓****ii Support ✓****iii Man-made structure ✓****iv Natural structure ✓****v Frame structure ✓****vi Frame structure ✓**

[15]

**SECTION B [15]****QUESTION 3**

- 3.1 Frame Structure ✓
- 3.2 Parents ✓ and learners ✓
- 3.3 Design brief: Learners must design ✓ and make ✓ a cell-phone tower ✓ for the community
- 3.4 Stable, ✓ strong ✓ and tall ✓ or any other related
- 3.5 Window frames, ✓ cell-phone frame ✓ structures and any other related
- 3.6 Construction lines, ✓ border lined ✓ and dotted lines ✓
- 3.7 Dam ✓

**[15]****SECTION C [10]****QUESTION 4**

- 4.1 Visible deterioration and negative aesthetic quality ✓ of the natural and human made Landscape around people ✓ and to the study of impacts of man-made interventions.
- 4.2 keeping the rooftop equipment out ✓ of sight of the pedestrians. ✓
- 4.3 Communication, ✓ entertainment, ✓ Social media, ✓ Emergencies, etc.
- 4.4 Addiction, ✓ health, ✓ privacy, ✓ cyberbullying, etc.

**[10]**