



higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

NATIONAL CERTIFICATE
BUILDING ADMINISTRATION N5

(4090045)

17 August 2021 (X-paper)
09:00–12:00

This question paper consists of 6 pages.

001Q1G2123






DEPARTMENT OF HIGHER EDUCATION AND TRAINING
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BUILDING ADMINISTRATION N5
TIME: 3 HOURS
MARKS: 100

INSTRUCTIONS AND INFORMATION

1. Answer all the questions.
 2. Read all the questions carefully.
 3. Number the answers according to the numbering system used in this question paper.
 4. Start each question on a new page.
 5. Only use a black or blue pen.
 6. Write neatly and legibly.
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QUESTION 1

Various options are given as possible answers to the following questions. Choose the correct answer and write only the letter (A–D) next to the question number (1.1–1.10) in the ANSWER BOOK.

- 1.1 Which one is a fixed machine? 
- A Back actor
 - B Guyed derrick
 - C Non-tilting drum mixer
 - D Scraper
- 1.2 Which one of these is not an excavator?
- A Back actor
 - B Drag line
 - C Bulldozer
 - D Tractor shovel
- 1.3 Which one of these machines is used to excavate vertically? 
- A Face shovel
 - B Drag line
 - C Grader
 - D Scotch derrick
- 1.4 What is a power float used for? 
- A Levelling wood surfaces
 - B Levelling plastering
 - C Floating road surfaces
 - D Levelling concrete surfaces
- 1.5 Which one of these machines is used for making trenches for laying pipes? 
- A Tractor shovel
 - B Scraper
 - C Continuous loader
 - D Back actor
- 1.6 Which one of these machines has a number of steel projections fitted to the surface of the roller? 
- A Solid wheel roller
 - B Pneumatic-tyred roller
 - C Tamping roller
 - D Vibratory roller