

**1. GENERAL**

- 1.1 There was an improvement in the layout and neatness of the candidates answers this year.
- 1.2 The majority of students executed the instructions as required.
- 1.3 Poor reading ability resulted in some candidates misinterpreting certain questions.
- 1.4 There was a great improvement in the sketchwork.
- 1.5 Five-minute tests at the beginning of each teaching period will contribute to a further improvement in the results of candidates.
- 1.6 Candidates were penalised for giving more than one answer to a question, e.g. 1.2.1 Caledon and Eastern Transvaal. No marks were given in such a case because the first answer was wrong and the Second one was correct.
- 1.7 Educators should teach candidates examination techniques.  
Too many answers were presented in a negative manner, e.g. 1.2.4 *Air seasoning takes longer* instead of *Kiln seasoning is a quicker process*.
- 1.8 Educators must discuss this report, as well as previous reports of the examiner, with their learners before the mid-year examination. A copy of this report should be kept in the candidate's theory books or files.

**QUESTION 1 WOOD, WOOD TYPES AND PRESERVATION OF TIMBER**

- 1.1 This question tested the memorization of facts. Candidates must be encouraged to study this section well because the memorization of these facts will improve the results in this section.
- 1.2 All the questions were answered fairly well, with the exception of 1.1.3, 1.1.5, 1.2.2, 1.2.4, 1.3 and 1.4.

**QUESTION 2 HANDTOOLS**

- 2.1 The results in this section showed an improvement over previous years.
- 2.2 All the questions were answered fairly well, with the exception of 2.1 and 2.4.
- 2.3 The answers of some of the candidates in 2.3 referred wrongly to the bandsaw, instead of the coping saw.
- 2.4 In 2.6, many candidates were aware of the differences between the functions of the fret saw and the coping saw.

**QUESTION 3 MACHINES**

- 3.1 All the questions were answered fairly well, with the exception of 3.1, 3.4.1, 3.4.3, 3.5, 3.6 and 3.7.2.
- 3.2 Many candidates wrongly identify A as the correct answer in 3.4.2, but mention that planing takes place with the grain.
- 3.3 Short practical tasks on machines, where learners are shown parts and then describe the functions and procedures on machines, will equip candidates better for the examinations.

## **QUESTION 4 JOINTS AND CONSTRUCTIONS**

- 4.1 These practical-related questions were answered well, with the exception of 4.4 and 4.5.3. The answers to question 4.3 demonstrated good insight by candidates.
- 4.2 Candidates were not aware of the technique for answering question 4.4 in table form. Educators must communicate to learners the importance of face and edge marks.
- 4.3 Candidates must be told to supply labeling with their sketches where possible.

## **QUESTION 5 DESIGN AND FINISHING**

- 5.1 Questions 5.1.1, 5.1.3 and 5.2 were answered well.
- 5.1 Question 5.3 was fairly well answered. However, some candidates lost marks because they provided orthographic and line (or two-dimensional) sketches as answers to question 5.3, instead of a pictorial view. Many candidates did not read the question properly and therefore drew the entire desk and not just the cabinet. Candidates should be acquainted with these differences.
- 5.4 Question 5.4 was very poorly answered.