

QUESTION 1

CONSTRUCTION PROCESSES

This section included a variety of questions on construction and, in general, was well answered.

More attention should be paid to roof trusses as candidates from some centres lack knowledge of this aspect. Teachers should give attention on the different parts of a roof truss.

The question on Learning Outcome 1, Assessment Standard 3 was answered exceptionally well. (Question 1.9)

QUESTION 2

ADVANCED CONSTRUCTION PROCESSES

This question was answered well. The quality of the sketch work in Question 2.8 was poor. Teachers should set aside time to teach candidates to sketch.

Terminology used in English must be taught.

QUESTION 3

CIVIL SERVICES

3.1 Learners were not familiar with the features of a good trap. Teachers must make sure that the apparatus used in civil services is available in class to assist learners to understand the different features.

3.2 This was a higher order question and most of the candidates could not answer it.

3.6 This was answered very poorly. The operation of a geyser could not be explained by most of the candidates.

3.11 This question was answered very well.

QUESTION 4

MATERIALS

This question was answered fairly well. Most candidates did not redraw the tables as instructed in the question paper. This indicates that the instructions were not read carefully by the candidates.

Question 4. 6 was answered very poorly. The full range of materials must be covered by teachers.

QUESTION 5

APPLIED MECHANICS

This question was answered very poorly. The broad spectrum of applied mechanics should be covered when preparing candidates for this section question.

QUESTION 6

GRAPHICS AND COMMUNICATION

This question was poorly answered. Careless reading of the question was much in evidence.

Drawings were poorly done – in most cases they were done freehand. In some cases candidates used a ballpoint pen to answer this question.