

It was again clear that candidates lacked technical knowledge that should have been acquired in the years leading up to Grade 12. The use of electrical hand tools has a direct influence on the pupils' knowledge of hand tools.

Many of the questions were not answered correctly because candidates did not read the questions carefully. It was also very clear that many pupils have a reading problem.

QUESTION 1

This question was answered inadequately by about 85% of candidates.
Many pupils did not read the instructions to this question carefully.
Candidates did not use the elimination option to reach the correct answer.
The sketches of timber defects were of a poor quality.

QUESTION 2

This question was answered poorly.
Candidates did not know the names or the uses of the hand planes.
It is clear that few candidates have ever made a dovetail joint.

QUESTION 3

This question was answered poorly.
Many pupils misread Question 3.2.2 and lost marks there.
Fewer than 50 candidates knew what the alignment pin on the band saw is used for.
Few pupils mentioned that using a frayed piece of cloth to apply oil on the lathe is a dangerous practice.

QUESTION 4

Candidates did not know the full names of joints.
4.1.3 The correct joint was drawn, but the haunch and the mitre were left out.
Few candidates knew why a joint must not be sanded.
Many candidates could not give three advantages of using PVA glue.

QUESTION 5

This question was answered reasonably well.
However, few candidates could describe the preparation of wood before applying varnish.
5.2.1 Many pupils did not draw in isometric or free hand and consequently lost marks. Many pupils' sketches were of a poor quality.
Candidates did not know the heights of tables and chairs. They could easily have measured the table and chair they were using when writing this paper.