

As last year it is again clear that our pupils have a lack of technological knowledge as a result of Technology in Grade 8 & 9. The use of electrical hand tools has a direct influence on the pupils' knowledge of hand tools. It is also clear that not all schools have the necessary electrical hand- and machine tools.

**QUESTION 1**

This question was answered averagely to poorly.

It is clear that the learners did not use the option of elimination to get to the correct answer.

**QUESTION 2**

This question was answered poorly.

2.3 Pupils do not know the grading of sanding paper.

2.5.1 It is clear that some pupils have never had the opportunity to sharpen a chisel.

2.5.2 Many pupils did not know what a Trying plane is or what it is used for.

**QUESTION 3**

This question was answered averagely.

3.1.2 Not one of the 1610 pupils knew what No.2 Morse taper is.

3.1.4 The difference between the two processes was reversed by many pupils.

3.1.6 Many pupils could not name the different chisels of the lathe.

3.2 This question was answered quite well.

**QUESTION 4**

This question was answered averagely.

4.1.3 Many pupils did not draw in Isometric. This caused a loss of valuable marks.

4.2.3 Many pupils could not name the joint. This shows that pupils do not study the names of joints.

4.2.4 Pupils did not know the difference between a rail and a stile.

4.3.1 Many pupils did not know what a tongue and groove joint with a feather was.

4.3.2 The requirements of a joint were answered quite well.

**QUESTION 5**

This question was answered the best of all.

5.1.3 Pupils did not know that timber which crosses at right angle, must normally not be glued.

5.1.4 Many pupils did not draw in Isometric or free hand. This again caused a loss of valuable marks. Many pupils' sketches were of under average quality.

5.2 It is evident that quite a lot of pupils have never used raw linseed oil.

5.2.2

5.2.3 These questions required logical thinking and it is clear that pupils have many shortcomings in this regard.