REPUBLIC OF CAMEROON

Peace-Work-Fatherland

MINESEC/DECC

CAP INDUSTRIELS

Session: 2013

Duration: 1hr

Coef: 1

Important instructions:

1-No other document is authorized apart from those given by the examiner.
2-All the questions must be answered on this paper, following the related instructions.

SECTION A / GRAMMAR / 5 MARKS

Fill in each blank in the sentences below with the correct item chosen among those in the brackets/5 marks

1-There are six_____machines in our workshop. (simple-simples-simplest)

2-ali is _____than Ayissi. (tall- taller -tallest)

3-Physics_____my best subject at school. (Is - are -have)

4-Have you _____eaten pork and fufu? (ever –never -neither)

5-In the workshop, never leave tools on top of the bench, as they may fall off the bench and hurt your_____. (Feet- foot- feets)

SECTION B / VOCABULARY / 5 MARKS

Complete each sentence with the appropriate item chosen from the list below. Each item should be used once. /5 marks

List: overalls or apron- tools- lever- accurately- appliances

1-The students took off their ties and put on their_____in the workshop.

2-A good workman has sharp _____.

3-The apprentice pulled the_____and the machine started.

4-Every craftsman must be able to measure_____any job.

5-Most homes in town have many electrical_____ as T.V., fridge, iron.

SECTION C / COMPREHENSION / 10 MARKS

Read the following passage carefully and answer each of the questions that follow it. Use good English and as far as possible your own words.

1/2

FUSES

We put fuses into electrical appliances to make them safe. Radios, television sets, heaters, and refrigerators are all electric appliances. These appliances have fuses.

A fuse is a small piece of wire. When too much electricity tries to pass through the fuse, it melts. When it has melted, no electricity can pass through it.

When there is something wrong with an electric appliance, too much electricity may flow into it. When there is a fuse in the appliance or in the plug, the fuse will melt. The electricity will not be able to cross the broken fuse wire, and the appliance will be safe.

Not all the fuses are the same size. Some appliances need more electricity than others, an electric heater, for example, will usually need a current of 15 amps. A radio will need only 5 amps. Fuses must be the correct size for the appliance. When a fuse is too small, it melts too quickly. When a fuse is too large, it does not melt quickly enough. Then the appliance may get too much electricity and it is not safe.

From ***Understanding Technical English 1*** by K. Methold and D.D.Waters

QUESTIONS

1-According to the text, why are fuses important? 2 marks

2-From the passage, when is an electrical appliance not safe? 2 marks

3-When does a fuse melt, according to the text? 2 marks

4-What happens when a fuse melts? 2 marks

5-What must be done when a fuse melts, according to the text? 2 marks

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