Please check the examination details below before entering your candidate information Candidate surname Other names Pearson BTEC Centre Number Learner Registration Number **Mattionals** Certificate Wednesday 15 January 2020 Morning (Time: 40 minutes) Paper Reference 31617H/1C Applied Science / Forensic and Criminal Investigation Unit 1: Principles and Applications of Science I Chemistry SECTION B: PERIODICITY AND PROPERTIES OF ELEMENTS Total Marks You must have: A calculator and a ruler.

Instructions

- Use black ink or ball-point pen.
- Fill in the boxes at the top of this page with your name, centre number and learner registration number.
- Answer all questions.
- Answer the questions in the spaces provided
 - there may be more space than you need.

Information

- The exam comprises three papers worth 30 marks each.
 Section A: Structure and functions of cells and tissues (Biology).
 Section B: Periodicity and properties of elements (Chemistry).
 Section C: Waves in communication (Physics).
- The total mark for this exam is 90.
- The marks for each question are shown in brackets
 - use this as a guide as to how much time to spend on each question.
- The periodic table of elements can be found at the back of this paper.

Advice

- Read each question carefully before you start to answer it.
- Try to answer every question.
- Check your answers if you have time at the end.

Turn over 🕨





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