Questions 28-31

Complete each sentence with the correct ending, A-G, below.

Write the correct letter, A-G, in boxes 28-31 on your answer sheet.

- 28 Nobel found that adding chemicals
- 30 Nobel found that adding brick dust
- 29 Nobel found that adding sawdust and paper
- 31 Nobel found that mixing nitroglycerine with packaging
- A decreased the energy of the explosion.
- E made the process safer.
- B lengthened the time required.
- F increased the flammability of the mixture.
- c made the process unworkable.
- G resulted in lower reliability.
- P reduced the manufacturing costs.

Questions 32-37

Look at the following statements (Questions 32-37) and the list of options below.

Match each statement with the correct option, A, B or C.

Write the correct letter, A, B or C, in boxes 32–37 on your answer sheet.

- NB You may use any letter more than once.
- 32 He recognised the significance of an unexpected result.
- 33 He depended on the help of colleagues to solve a problem.
- 34 He used different methods to find a solution to the problem.
- 35 He was encouraged to do this research by his government.
- 36 He received an award in recognition of his scientific work.
- 37 He worked for a long time to find a way of keeping a process under control.

List of Options

- A true of both Daguerre and Nobel
- B true of neither Daguerre nor Nobel
- true of only one of them

General Training Reading and Writing

Questions 38-40

Complete the summary below.

Choose NO MORE THAN TWO WORDS from the text for each answer.

Write your answers in boxes 38-40 on your answer sheet.

Daguerre's Experiments