

**A** Use the word given in capitals at the end of each line to form a word that fits in the gap in the same line.

**Egypt and South America**

There is still no adequate (1) ..... why, several thousand years ago, cultures in both Egypt and South America saw the (2) ..... of pyramids. Was it coincidence? Many (3) ..... believe that it was, and state that there is no (4) ..... at all that people from two distant continents traded information on (5) ..... techniques. However, some (6) ..... theories in recent years, based on the (7) ..... that the two cultures also share key myths, legends and beliefs, suggest that the (8) ..... of pyramids on opposite sides of the world was no coincidence at all. One (9) ..... working on this, Crystal Davis, said: 'The (10) ..... of finding out the truth here cannot be exaggerated. It could change our whole understanding of the history of the world.'

**EXPLAIN**  
**INTRODUCE**  
**SCIENCE**  
**POSSIBLE**  
**BUILD**  
**REVOLUTION**  
**DISCOVER**  
**APPEAR**  
**RESEARCH**  
**IMPORTANT**

(1 mark per answer)

**B** Match to make sentences.

|  |   |
|--|---|
| 11 The fax machine has broken .....                      | A out by physicists which prove that time can speed up and slow down. |
| 12 A number of experiments have been ..... carried ..... | B on enormously in recent years.                                      |
| 13 Whoever came .....                                    | C off for over three hours yesterday.                                 |
| 14 The electricity was cut .....                         | D down, so I'm afraid you'll have to wait until tomorrow.             |
| 15 I'd like to find .....                                | E off a very nasty smell when it's heated.                            |
| 16 This chemical gives .....                             | F up with that idea should have won the Nobel Prize.                  |
| 17 Cancer treatments have come .....                     | G through to the Radiology Department, please.                        |
| 18 I wonder if you could put me .....                    | H out much more about technology in the Bronze Age.                   |

(1 mark per answer)

**C** Complete the second sentence using the word given, so that it has a similar meaning to the first sentence. Write between two and five words in each gap.

19 I can't wait until we do some experiments in the science lab. **forward**  
I'm really ..... some experiments in the science lab.

20 Communication changed completely when the telephone was introduced. **with**  
Communication changed completely ..... the telephone.

21 Dr Frankenstein was finally successful in bringing the monster to life. **managed**  
Dr Frankenstein ..... the monster to life.

22 I can't understand how they built the Pyramids. **impossible**  
I ..... how they built the Pyramids.

23 Fleming discovered penicillin as a result of a little luck. **resulted**  
A little luck ..... penicillin.

24 People sometimes call nurses 'angels'. **known**  
Nurses ..... 'angels'.

25 Einstein eventually realised that he was wrong. **conclusion**  
 Einstein eventually ..... that he was wrong.

26 Our physics teacher tried to explain the Theory of Relativity. **attempt**  
 Our physics teacher ..... explaining the Theory of Relativity.

27 We'll save enough money and then we'll buy a computer. **soon**  
 We'll buy a computer ..... saved enough money.  
 (2 marks per answer)

**D** Choose the correct answer.

28 This time next week, we ..... the chemistry exam.  
 A have finished  
 B have been finishing  
 C will have finished  
 D will have been finishing

29 When I grow up, ..... an inventor.  
 A I'm being  
 B I'm going to be  
 C I will have been  
 D I will be being

30 Shirley will ..... her research for the next few weeks.  
 A have done  
 B be doing  
 C have been doing  
 D have been done

31 Next year, Sam will ..... patients at this hospital for twenty-five years.  
 A have been treating  
 B treat  
 C be treating  
 D be going to treat

32 'What is it?'  
 'We won't know until ..... at it under a microscope.'  
 A we're going to look  
 B we'll have looked  
 C we'll be looking  
 D we've looked

33 You won't get any radio reception while ..... through the tunnel.  
 A you've driven  
 B you'll drive  
 C you're driving  
 D you'll be driving

34 'I'm going to set up the equipment in a minute.'  
 ' ..... give you a hand?'  
 A Shall I  
 B Will I  
 C Would I  
 D Do I

(1 mark per answer)

**E** Choose the correct answer.

35 Do you know who ..... the fact that sound travels in waves?  
 A invented C discovered  
 B developed D found

36 I'm thinking of getting a fax ..... .  
 A machine C motor  
 B engine D instrument

37 The ..... of the outbreak of the disease is still unknown.  
 A aim C cause  
 B reason D motive

38 Ten million text messages are sent on ..... every minute.  
 A normal C general  
 B common D average

39 Once they've finished the extension to the ..... , there'll be room for them to take on a lot more workers.  
 A manufacturing C industry  
 B trade D factory

40 Shannen doesn't dye her hair; it's ..... blonde.  
 A physically C logically  
 B naturally D organically

41 I've ..... it in at the mains but it still doesn't seem to work.  
 A worked C narrowed  
 B turned D plugged

(1 mark per answer)

Total mark: ..... / 50