**Questions 1-5**

Do the following statements agree with the information given in Reading Passage 1? Write

**TRUE**, if the statement agrees with the information

**FALSE**, if the statement contradicts the information

**NOT** **GIVEN**, if there is no information on this

1Cave paintings inspired Michelangelo to paint the ceiling of the Sistine Chapel.

2 It now seems that cave paintings were painted in one go and then left untouched.

3 Dr Pike is focusing on dating artefacts found on the ground in the caves.

4 There are a number of disadvantages to using carbon dating to date paintings and carvings.

5 The Altamira cave contains more cave paintings than any other cave in Europe.

**Question 6-8**

Choose the correct letter, A, B, C or D and write them next to 6-8 on your answer sheet.

**6 Dr. Pike believes that**

A most caves remained undiscovered for thousands of years.

B archaeologists should not have excavated the caves at all.

Cthe caves were uninhabited but were treated as important.

D the paintings were painted by the people living in the caves.

**7Uranium-series dating**

Awas previously used for other purposes.

B is a technique that was invented by Dr Pike.

C relies on the presence of stalactites in the caves.

D only works with caves that are underwater.

**8Professor Pablo Arias**

A is sceptical about the benefits of the new dating technique.

Bis enthusiastic about what the new technique will achieve.

C used the technique to successfully date Creswell Crags.

D believes it is necessary only to study the symbols in the art.

**Questions 9-14**

Choose your answers from the box and write the letters A-H next to Questions 9-14.

**What is said about each of these things found in the caves?**

|  |
| --- |
| A When this is removed, it damages the painting.  B This can damage the stalactites and stalagmites in the caves.  C Over time, this turns into a different element.  DWe could determine when it was made, but not when it was used.  E This is produced as a result of radioactive decay.  F Scientists used to think that this was a mineral.  G This contains no carbon-based elements at all.  H This can act as a firm coating over something. |

9 charcoal

10 pigment

11carving

12 uranium

13 calcium carbonate

14thorium