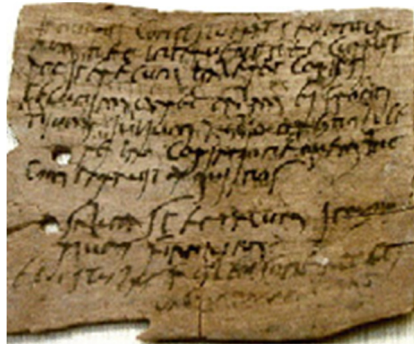


**Question 1**

During the period 85-370 AD, Vindolanda was the site of a Roman fort near Hadrian’s Wall in the north of England. It is now an important archaeological site. Look at the photographs of six items found at Vindolanda and answer the questions which follow.



**Photograph 1**



**Photograph 2**



**Photograph 3**



**Photograph 4**



**Photograph 5**



**Photograph 6**

(a) Match each item with the correct photograph number.

Item	Photograph number
A lady’s shoe	
An iron key	
A wooden writing tablet	
A human jawbone, including teeth	
A bone sword handle	
A leather tent panel	

(b) What is meant by the term 'artefact'?


(c) What information might an archaeologist learn from DNA analysis of the human jawbone?


(d) Name and explain **two** different methods used to date items found during archaeological excavations.

First dating method:
How this method works:
Second dating method:
How this method works:

- (e) Name the ancient or medieval civilisation you studied for your Junior Cycle History course. Describe **three** important achievements of the civilisation you studied.

Name of ancient or medieval civilisation:
Achievements:

- (f) In your opinion, which of these achievements had the greatest impact on later history? Explain your answer.
