

SECTION 3

Questions 21 – 25

Choose the correct letter, A, B or C.

- 21 **Why is Jack interested in investigating seed germination?**
A He may do a module on a related topic later on.
B He wants to have a career in plant science.
C He is thinking of choosing this topic for his dissertation.
- 22 **Jack and Emma agree the main advantage of their present experiment is that it can be**
A described very easily.
B carried out inside the laboratory.
C completed in the time available.
- 23 **What do they decide to check with their tutor?**
A whether their aim is appropriate
B whether anyone else has chosen this topic
C whether the assignment contributes to their final grade
- 24 **They agree that Graves' book on seed germination is disappointing because**
A it fails to cover recent advances in seed science.
B the content is irrelevant for them.
C its focus is very theoretical.
- 25 **What does Jack say about the article on seed germination by Lee Hall?**
A The diagrams of plant development are useful.
B The analysis of seed germination statistics is thorough.
C The findings on seed germination after fires are surprising.

Questions 26-30

Complete the flow-chart below.

Choose **FIVE** answers from the box and write the correct letter, **A-H**, next to Questions 26-30

A container	B soil	C weight	D condition
E height	F colour	G types	H depths

Stage in the experiment

Select seeds of different **26**..... and sizes.



Measure and record the **27**..... and size of each one.



Decide on the **28**..... to be used.



Use a different **29**..... for each seed and label it.



After about 3 weeks, record the plant's **30**..... .



Investigate the findings.