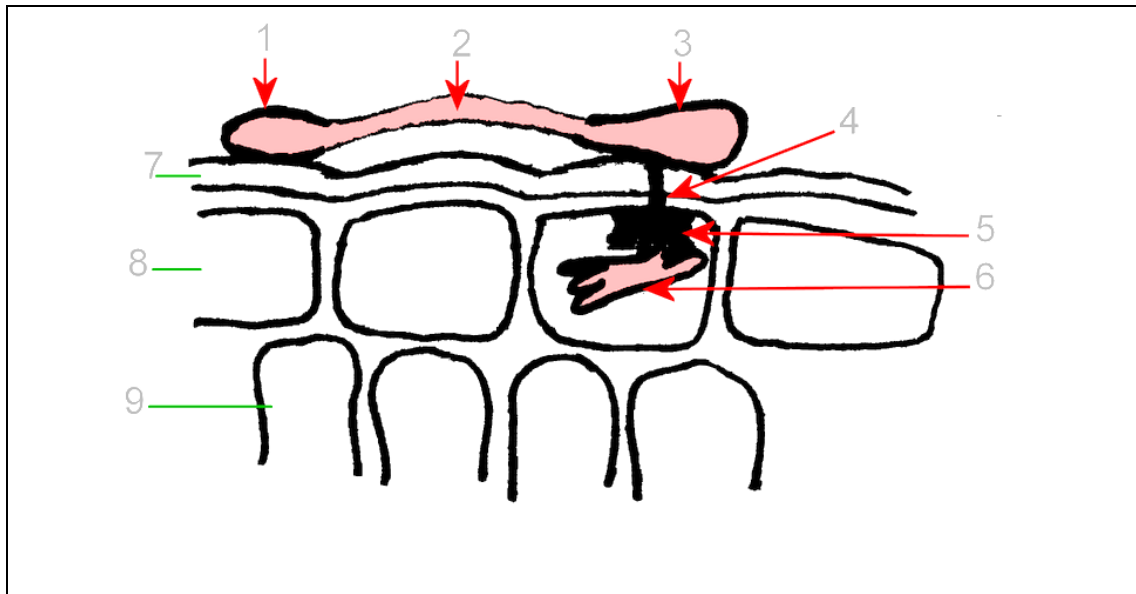


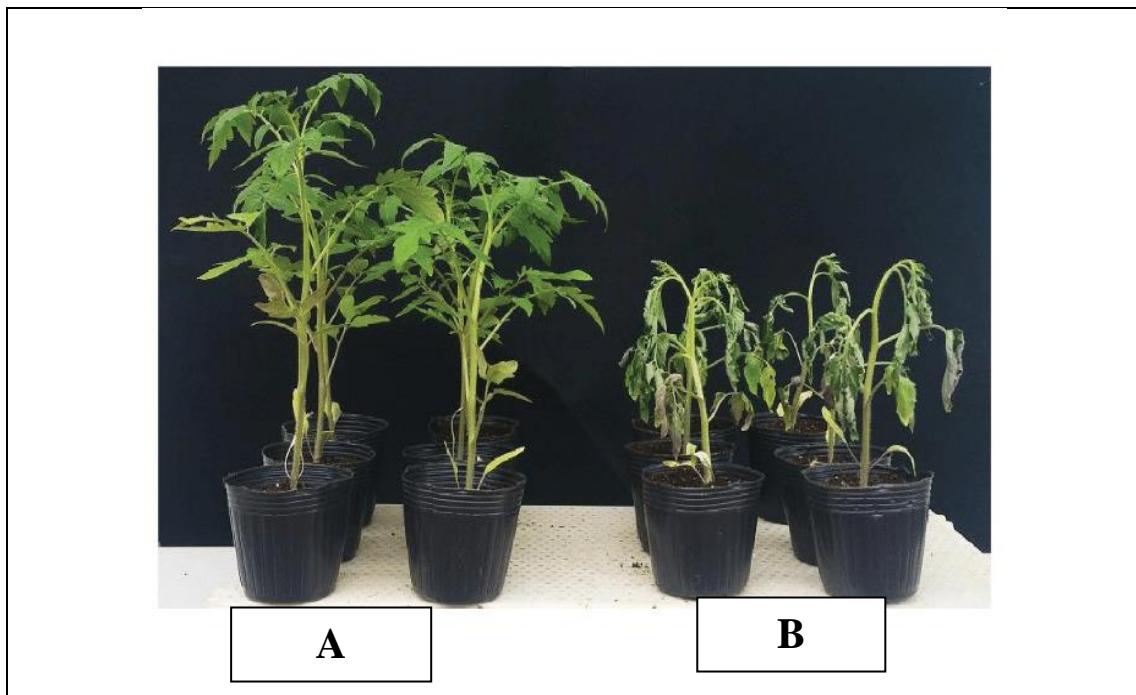


Answer the entire following questions: exam in one pages Marks

1- Write the name of the infection parts (1, 2, 3, 4 and 6) of the following diagram



2- Comment on the following experiment



3- **Polyphenol oxidase** enzyme is very important in oxidation of phenolic compounds converting them into toxic. Thus, it plays a vital role in resistance reactions inside plants. **Describe the method used to detect this enzyme.**