

**A- Read the following text then do the tasks below:**

A volcano is a hole in the Earth's surface which pushes out hot, liquid rock. A volcanic eruption is very powerful, and the gas and **ash** can spread all over the Earth, causing changes to the weather. After a volcano erupts, sunlight can be **reduced** and crops can die. Volcanic eruptions can be predicted by scientists, which helps save lives. Earthquakes happen when a big number of rocks move under the Earth's **surface**. Buildings, streets and bridges are destroyed by earthquakes, and many people die. The strength of an earthquake is measured using the Richter scale. Earthquakes can be predicted, so people can be prepared. Buildings can also be built to resist earth movements

**\*Choose the right answer ( a ,b or c) to complete the following :** (30 marks)

1. It's..... to measure the strength of an earthquake.  
a. possible  
b. impossible  
c. not predicted
2. ....can cause changes to the atmosphere.  
a. An earthquake  
b. A volcano  
c. The Richter scale
3. A volcanic eruption can affect.....  
a. only people's lives  
b. too many crops  
c. both people and plants

**\*Choose two of the underlined words in the text to suit their definitions below:** ( 20 marks )

4. the soft grey powder that remains after something has been burnt:
5. the outside or top layer of something:

**B. Read the following text then do the tasks below:**

Coffee was first used and grown in Yemen, as long as the 10th century. Yemenis used coffee as a medicine to cure their illnesses. They recovered, and at the same time, discovered that coffee made them feel more energetic. Later, the use of coffee spread to many regions, as people travelled and took it with them. It reached Turkey in the 15th century and Egypt in the 16th century. The trade between Venice, Italy, and Egypt brought coffee to Europe, where it became a very popular drink. In Venice, the first coffee houses opened in 1645. Nowadays, many people all over the world enjoy a cup of coffee

**\* Write true (T) or false (F).** (30 marks )

6. Coffee was used to cause diseases .....
7. Coffee reached Europe by trading.....
8. Coffee is a popular drink nowadays.....

**\* Answer the following questions** (20 marks )

9. When was coffee first used?

.....  
.....  
.....

10. How did coffee spread to many areas?

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