











Subject: Science Grade: 6 Unit: 4( Adaptation )



## **Question one : Complete :**

- 1- Plants that need a large amount of water are grown in the ..... soil
- 2- The..... soil has high porosity.
- 3- The soil may be exposed to desertification due to ..... and .....
- 4- The poor agricultural practices leads to .....

## **Question two :**

**Compare between:** sand soil and clay soil in terms of:

a) Water retention.....

b) color.....

• The characteristics of the soil affect plant growth. Explain that.

.....

• Why speed is considered an adaptation for animals in the savanna forests?

.....

## **Question three: Correct the following statements:**

1- The soil is formed from a single distinct layer.

The percentage of deserts in the world is decreasing.

## **Question four: (The climate in a certain area affects the soil properties)**

1- Explain the effect of climate on wet soil (in terms of nutrients).

.....

2- Explain the effect of hot climate on clay soil (in terms of water permeability)



