

# SOIL FORMATION

Name \_\_\_\_\_ Date \_\_\_\_\_

Complete the sentences below.

Soil is the top \_\_\_\_\_ of Earth's surface where plants grow. Soil is also an \_\_\_\_\_ with its \_\_\_\_\_ biocenosis and biotope which \_\_\_\_\_ often.

Match the elements with its correct percentage in soil.

organic matter	25%
air	5%
water	45%
mineral water	25%

Answer the questions about soil formation below.

What is the building material of soil?

\_\_\_\_\_

Soil that does not match the bedrock it is over is called...

\_\_\_\_\_

Soil that has weathered directly from the bedrock beneath it and therefore matches its parent material is called...

\_\_\_\_\_