

Student: \_\_\_\_\_

1^.....

Date: \_\_\_\_\_

**Assessment: The world under our feet: the soil**

1) True or false? Indicate with a cross: ☒ ☐

- The soil contains water ☐ ☐
- Rain helps to crumble the soil ☐ ☐
- About half the volume of soil is made of air ☐ ☐
- Most soils usually form in about ten years ☐ ☐
- The soil contains air ☐ ☐
- There are many plant roots in the soil ☐ ☐

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2) Underline the right word:

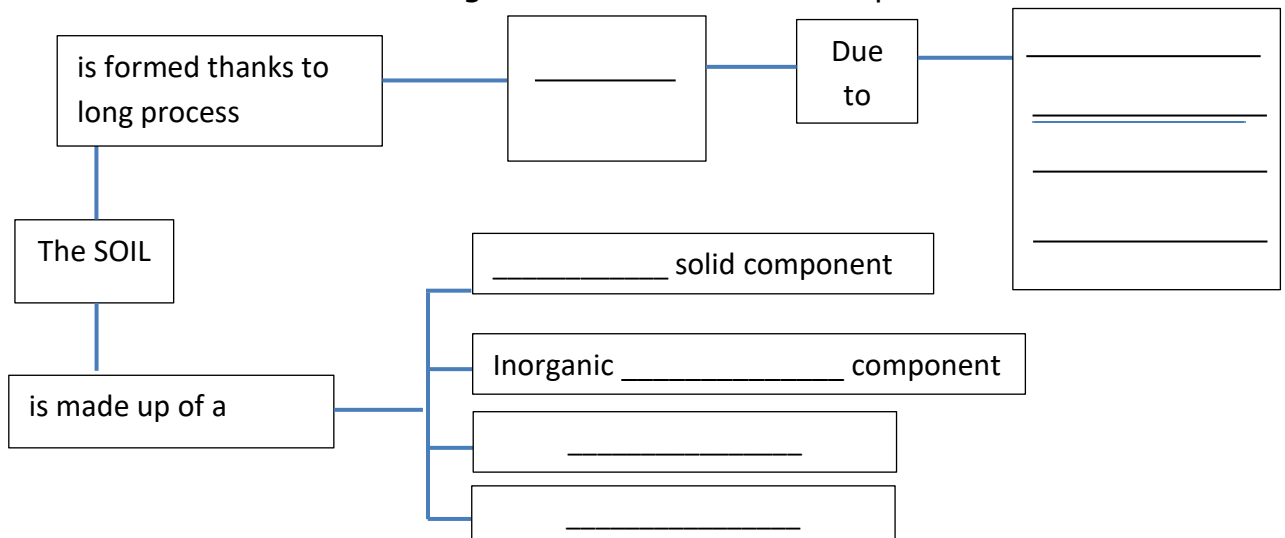
- The soil is the **deepest part** / **most superficial part** of Earth's surface
- The humus is the **organic part** / **inorganic part** of soil
- The humus has a **light color** / **dark color**
- The wind **is** / **isn't** one of the causes of erosion of rocks
- The ice **closes** / **widens** the cracks

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3) Complete the map: use the listed terms.

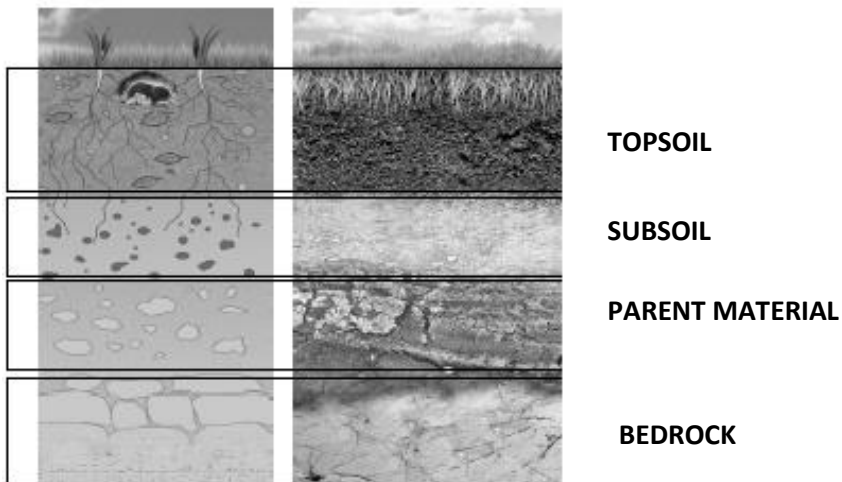
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Air- erosion - ice - water - organic - rain - solid - temperature - wind



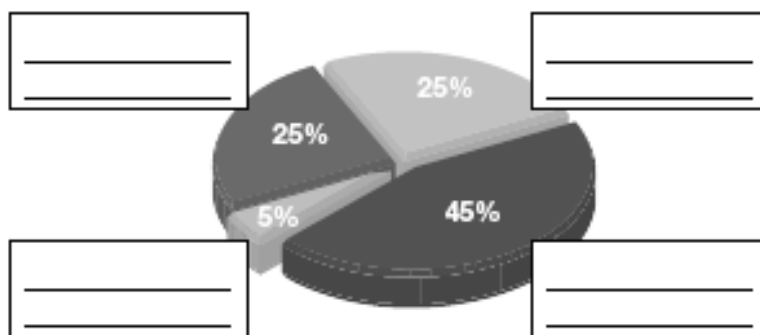
4) Look at the picture and answer.

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- Where do you find the greatest amount of humus? \_\_\_\_\_
- Are there organisms in the subsoil?  
\_\_\_\_\_
- What kind of life do/can you see in the subsoil?  
\_\_\_\_\_
- The lifeless layer is \_\_\_\_\_

5) Complete the chart. The words are listed here: **water** – **air** – **humus** – **inorganic matter**.



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6) Identify soil organic components and inorganic ones: put them in the right column of the table.

**Gravel – humus – sand – dead animals – silt – plants – water – air – bacteria – insects.**

Organic components	Inorganic components

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GOOD LUCK!

EVALUATION	POINTS =  TOTAL = 38 %