

## **EXERCISE:**

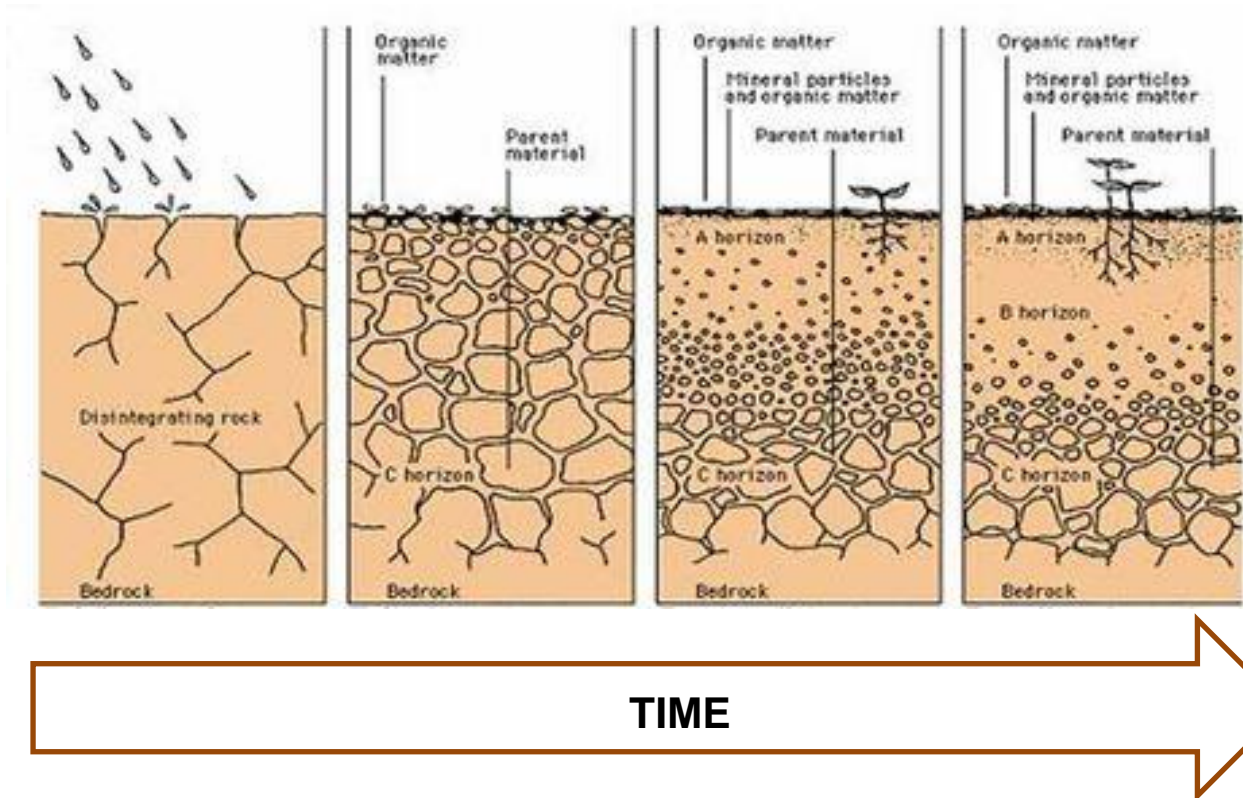
**FILL IN THE SENTENCES WITH THE WORDS IN THE BOX SO THAT THE FACTORS OF SOIL FORMATION MATCH THEIR FUNCTION.**

### **FACTORS OF SOIL FORMATION**

**WIND, WATER, ICE, SUNRAYS, TEMPERATURE CHANGES,  
PLANT AND ANIMALS, SOME ANIMALS.**




- 1)....., ....., ..... AND ..... BREAK  
SOLID ROCK INTO SMALLER PIECES.
- 2)..... AND ..... TURNS HARD MINERAL INTO  
SOFT ONES.
- 3)..... AND ..... ADD ORGANIC MATERIAL IN  
THE FORM OF WASTE PRODUCTS AND DEAD  
ORGANISMS.
- 4)..... HELP CIRCULATE AIR AND WATER  
THROUGH THE SOIL.

## TIMELINE OF SOIL FORMATION



THE ROCK BEGINS TO DISINTEGRATE.	THE ORGANIC FACTORS HELP BREAK UP	THERE ARE THE FIRST LAYERS	THE STRATIFICATION INCREASES AND THERE ARE PLANTS
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## FORMATIVE ASSESSMENT

		
EXERCISE AND TIMELINE WERE WELL DONE	EXERCISE AND TIMELINE WERE MOSTLY WELL DONE	EXERCISE AND TIMELINE WERE INCOMPLETE