



## UNIDAD EDUCATIVA PARTICULAR BILINGÜE "CARDENAL SPELLMAN"



SCIENCE INDIVIDUAL WORK

FOURTH GRADE

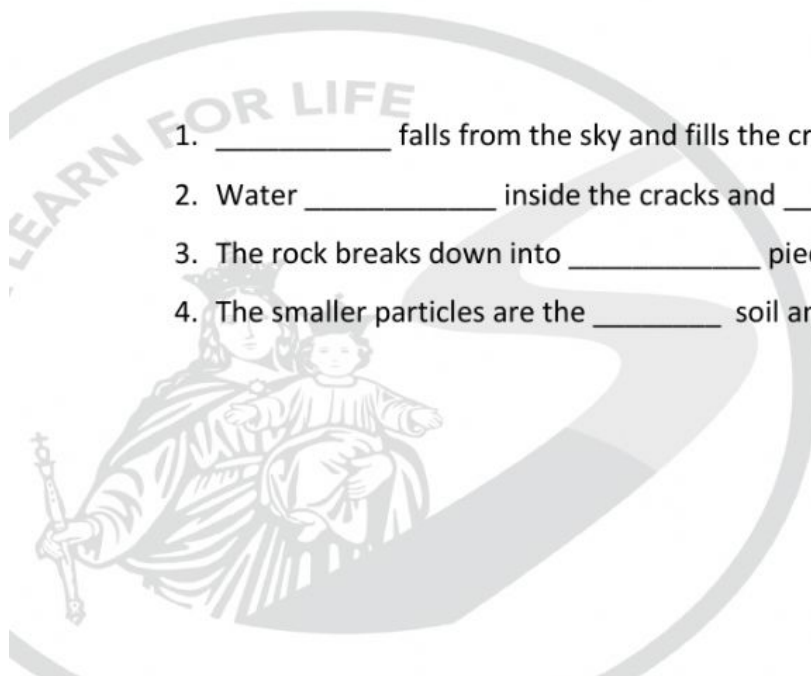
A) Read the statements and put them in order according to the soil formation with the help of the sun.

- Smaller pieces convert into very Little particles. This is soil..... \_\_\_\_\_
- At night rocks get very cold and contract..... \_\_\_\_\_
- The sun heats and expands rocks during the day..... \_\_\_\_\_
- Expansion and contraction make rocks crack..... \_\_\_\_\_
- Cracked rocks break down into smaller pieces..... \_\_\_\_\_

B) Complete the sentences about soil formation. Use the words from the word bank.

SMALLER FREEZES NEW RAIN WIDEN

1. \_\_\_\_\_ falls from the sky and fills the cracks of the rocks.
2. Water \_\_\_\_\_ inside the cracks and \_\_\_\_\_ the cracks.
3. The rock breaks down into \_\_\_\_\_ pieces.
4. The smaller particles are the \_\_\_\_\_ soil and plants can grow.



**C) Write TRUE or FALSE.**

1. Wind rubs against rocks and cracks them. \_\_\_\_\_
2. Rocks never crack. \_\_\_\_\_
3. Living organisms release substances on rocks. \_\_\_\_\_
4. Living organisms hit the rock to break it down. \_\_\_\_\_
5. The rock surface powders down. \_\_\_\_\_

**D) Match the element of nature with the correct action.**

1. The sun	___ release substances onto rocks surface and powder it down.
2. Rain	___ rubs against rocks to crack and break them out.
3. Flowing water	___ heats the rock expanding it during the day.
4. Wind	___ hits the rock to crack it and break it down.
5. Living organisms	___ fills the cracks of the rock, then this water freezes and widen the cracks to break the rock.