Let's take a virtual stroll along the dusty ole trail ~ Doheny SB

\*~ Can you match the written clues with the photos below? Use your Internet search engine and key words from the clues to help you investigate. Put the number of the description in the box on the photo. Then print what you think is in the photo

(Hint: Some things are camouflaged while others are bright!)

- 1. If you look very closely in the dried mud flat, you might be able to see a "dropping," sometimes called "scat" from a wild animal. What type of mammal might have left behind that piece of poop? Coyote? Bobcat? Raccoon? Skunk?
- 2. Now take a look at another dried mud flat picture for a feisty little fella (an insect) that is camouflaging high up on his muddy perch? He doesn't crawl or fly, he hops and kicked me when I tried to relocate him!!
- 3. One last picture but, have no fear for this one shines bright like a crystal ball!! This mineral's name is Gypsum. Can you see it shine in the mud?
- 4. Some things decompose (or breakdown) back into the Mother Earth to nourish the soil. Look closely into the grassy and muddy pictures for something colorful? Once you find it, what do you think you see?
- 5. Some things, on the other hand, take hundreds of years to breakdown and never really become part of the natural world. Think plastic planet!!
- 6. What do you see popping out of the grassy hillside as an indicator that the hills received a fair amount of rainfall to give it life! Yes, it's a wild mushroom. Never eat wild mushrooms as some are poisonous!!
- 7. Finally, what type of bird do you see "running" up the nature trail? This creature typically does not fly, he (or she) runs!! Can you see it?

## Extra Credit: You May Have to Use a Magnifying Glass for this One:

8. Look into the bed of Deerweed (yellow wildflower) for something feeding on nectar.



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Put the number of the description in the box with its photo.



Now, decide what items are litter, what items occur naturally and what could be either. Write the number of the photo under the headings below.

Natural and belongs

<u>Litter</u>

Could be either

## Here are the answers



An Orange Peel



A Marine Blue Butterfly



A Grasshopper

Natural and belongs

1, 2, 3, 6, 7, 8

All of these things are found out in nature. The animal dropping comes from a wild animal. If it came from someone's dog out walking on the trail, then that person should have been responsible and cleaned it up.



A Plastic Water Bottle



Animal dropping or scat



<u>Litter</u>

5

Plastic water bottles certainly do not belong. out on the trail. Rather. than taking a plastic water bottle and throwing it away, a responsible person would take a reusable water bottle.



A Roadrunner (beep beep)



Wild Mushrooms



Gypsum <u>Could be either</u> 4

The orange peel could be either. If someone was eating an orange and tossed the peel away, it's litter. If the orange fell off a tree, then it's natural.