- 1. What causes clouds to form on the upwind side of mountain ranges?
- a. The warm winds cause moisture to condense, forming clouds.
- b. The mountains keep the air from circulating, forming clouds.
- c. The strong winds push the air into the mountains, forming clouds
- d. The air rises and cools as it hits the mountain, forming clouds
- 2. Land in a rain shadow area most likely would
- a. be covered with thick forests.
- b. be desert.
- c. have many lakes.
- d. be used for farming
- 3. Why did the author write this passage?
- a. to discuss how clouds form
- b. to tell how deserts are formed
- c. to give information about rain shadows
- d. to explain how mountains affect weather
- 4. Which detail is NOT supported in the passage?
- a. Some rain shadows are deserts.
- b. Death Valley is in California.
- c. Air cools and expands as it rises.
- d. The downwind side receives more precipitation.
- 5. What three questions could you ask someone to determine whether they live in a rain shadow?

How's the climate over where you live?

Does it rain a lot over where you live as well?

The temperature, does it tend to fluctuate?

Do you think a written explanation or a detailed drawing is most useful in explaining rain shadows? Explain.

Yes because when you're drawing an image of how the rain shadow looks you're getting a better understanding of it.

Commented [1]: Good, but where's your textual evidence? Apply my feedback from your previous assignment.

Commented [2]: Good, but where's your textual evidence?

Commented [3]: Very good! ...but where's your textual evidence?

Commented [4]: Good, but where's your textual evidence?

Commented [5]: Where's your textual evidence to explain to your readers (e.g. me) how these questions will help you to determine whether someone lives in a rain shadow?

Commented [6]: How so? More elaboration is needed here.