Unit 5

Unit **Review** Worksheet 2.5.7

1 Complete the sentences with words from the box.

bizarre	**conditions**	**harsh**	**levels**
rare	**thrive**	**tolerate**	**varieties**

1. There are many _____ of microbes that live in extreme environments.
2. Do you find it surprising that some organisms can not just survive but _____ in areas where there is no light or oxygen?
3. Two examples of _____ _____ near deep-sea hydrothermal vents are extremely hot water and poisonous chemicals.
4. Polar bears can _____ Arctic temperatures of –30°C (–58°F).
5. Which creature do you think has a more _____ appearance—the purple pig-nosed frog or the blobfish?

2 Complete each sentence with the present-perfect form of the verb in parentheses.

1. Kevin Hand _____ (go) to the glaciers of Mount Kilimanjaro to study extremophiles that live in the harsh environment there.
2. Not many people _____ ever _____ (see) a blobfish on the surface of the sea.
3. Camels _____ (adapt) to the extreme heat of the Sahara Desert in order to be able to survive there.
4. Scientists _____ not yet _____ (explore) Europa to find out whether any forms of life exist there.

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