

Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Hot and Cold Vocabulary

**Before Reading:** As you come across words in bold in "The Hottest Place on Earth" and "The Coldest Place on Earth," ask yourself if you know them or if you can figure them out by looking at the other words and sentences around them. Then check their meanings here. Put a star (\*) next to each vocabulary word that is new to you.

\_\_\_\_\_ **1. acid:** "Burning acid gurgles up from the ground in green-and-yellow pools." OR "Acid boils up from the ground." (p. 18)

**Meaning:** a strong, sour liquid

\_\_\_\_\_ **2. salt mines:** "They dig huge chunks of salt from salt mines." (p. 18)

**Meaning:** underground places where salt is found

\_\_\_\_\_ **3. environment:** "But for now, the workers of Dallol get by, even in this rough environment." OR "But for now, the workers get by in this rough environment." (p. 18)

**Meaning:** a natural place

\_\_\_\_\_ **4. gold mines:** "Then gold was discovered, so people came to work in Oymyakon's gold mines." OR "People came to work in gold mines." (p. 19)

**After Reading:** Now that you have read these vocabulary words in the articles, check your understanding of them by using the correct term from the word box to fill in the blanks below.

**WORD BOX**

acid

salt mines

environment

gold mines

**1.** Some lucky people probably got rich after they found Oymyakon's \_\_\_\_\_.

**2.** Be careful when you walk on the ground in Dallol! You might get burned by the \_\_\_\_\_.

**3.** Dallol is an example of a very harsh \_\_\_\_\_.

**4.** The yummy stuff you like to put on your popcorn might have come from the \_\_\_\_\_ of Dallol.