**Geothermal Japan** Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_\_

**A) Fill in the Blanks**

1. My grandparents run a \_\_\_\_\_\_ \_\_\_\_\_\_\_\_ hotel in Ebino Kogen.
2. The same energy \_\_\_\_\_\_\_\_ in hot springs can give us \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ for our homes and businesses too.
3. My grandparents are scared \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ power plants will be bad.
4. It’s important to use clean energy to stop \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and

\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_.

**B) Q & A**

1. What is an important part of Japanese culture?
	1. geothermal energy b. hot springs c. pollution
2. How much energy can come from geothermal in the future?
	1. 20% b. 0.2% c. 10%
3. What can stop pollution and climate change?
	1. hot spring hotels b. Japanese culture c. clean energy

**C) True or False**

1. Hot springs are visited by many people from around the world. True False
2. Geothermal energy cannot be used in homes. True False
3. Yuuta’s grandparents are scared of geothermal power plants. True False
4. Geothermal power plants have bad effects for hot springs. True False
5. Geothermal power plants make clean energy. True False

**Geothermal Japan Worksheet Answers**

1. 1. hot spring 2. used, clean energy 3. geothermal

4. pollution, climate change

1. 1. B – hot springs 2. A – 20% 3. C – clean energy
2. 1. True 2. False 3. True 4. False 5. True