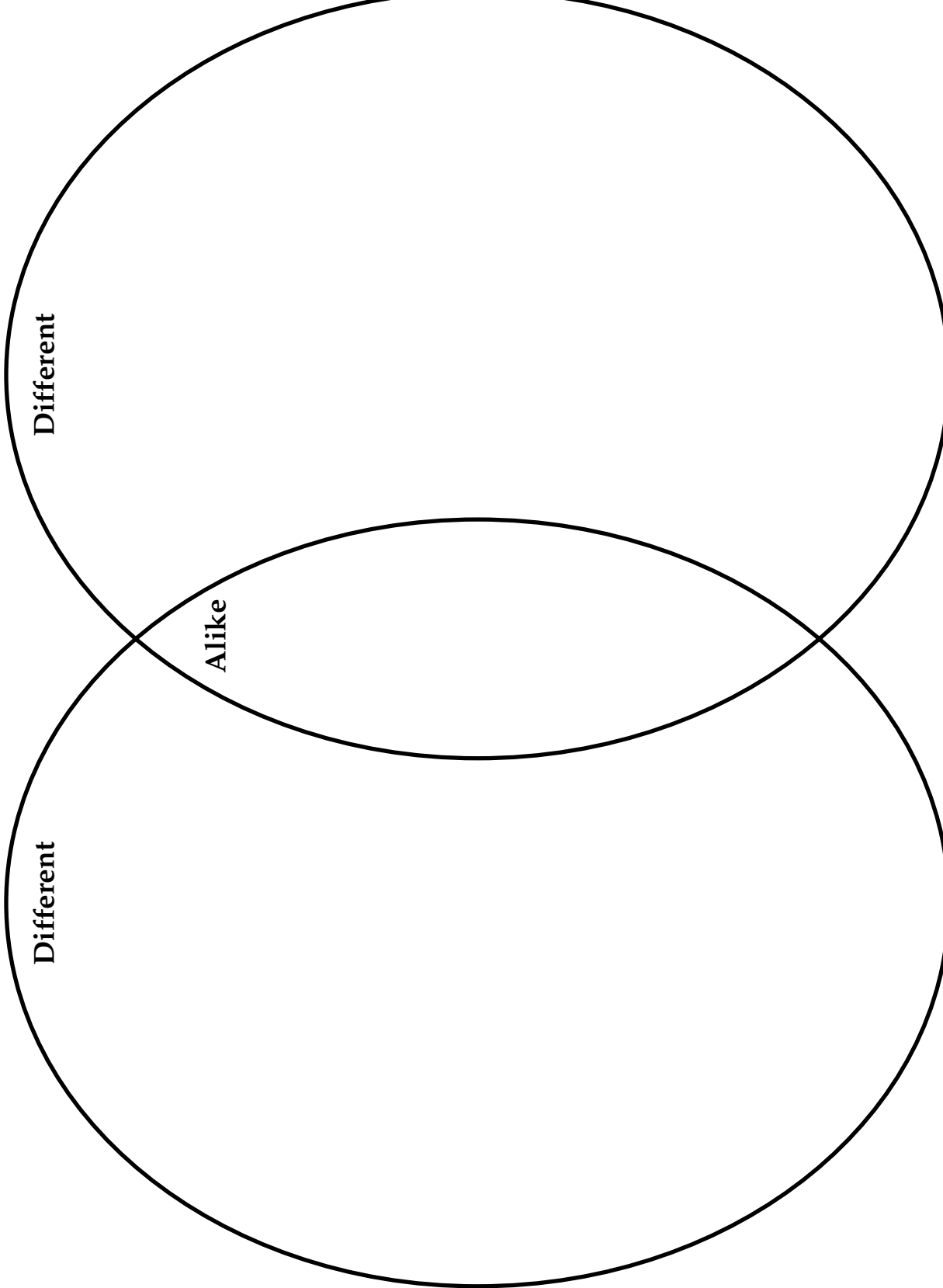


Name \_\_\_\_\_

**Instructions:** Write the two topics you are comparing. Write details that tell how the topics are different in the outer circles. Write details that tell how the topics are alike where the circles overlap.

Topic: \_\_\_\_\_

Topic: \_\_\_\_\_



Name \_\_\_\_\_

**Instructions:** Read the sentences below. Then identify the independent clause, the dependent clause, and the conjunction, writing them on the lines provided.

1. Fan-like blades inside the turbines spin when water rushes through them.

**Independent clause:** \_\_\_\_\_

**Dependent clause:** \_\_\_\_\_

**Conjunction:** \_\_\_\_\_

2. When the turbines spin the generators, they move electrons in the coil of wire.

**Independent clause:** \_\_\_\_\_

**Dependent clause:** \_\_\_\_\_

**Conjunction:** \_\_\_\_\_

3. When sunlight hits a solar cell, the cell absorbs some of the light energy.

**Independent clause:** \_\_\_\_\_

**Dependent clause:** \_\_\_\_\_

**Conjunction:** \_\_\_\_\_

4. Governments will continue to debate which energy sources are best while our need for energy continues to grow.

**Independent clause:** \_\_\_\_\_

**Dependent clause:** \_\_\_\_\_

**Conjunction:** \_\_\_\_\_

5. When uranium is no longer useful for generating electricity, it is still highly radioactive.

**Independent clause:** \_\_\_\_\_

**Dependent clause:** \_\_\_\_\_

**Conjunction:** \_\_\_\_\_

Name \_\_\_\_\_

**Instructions:** Write synonyms and antonyms for each bold-faced word in the box. Then use a synonym and antonym for each bold-faced word in a sentence on the back of this worksheet.

Synonyms	Word	Antonyms
	<b>abundant</b>	
	<b>best</b>	
	<b>easy</b>	
	<b>harmful</b>	
	<b>heavy</b>	

