

Name:

Date:

Period:

Water Matters

SS7G6 The student will discuss environmental issues across Southwest Asia (Middle East).

a. Explain how water pollution and the unequal distribution of water impacts irrigation and drinking water.

SS7G7 The student will explain the impact of location, climate, physical characteristics, Distribution of natural resources and population distribution on Southwest Asia (Middle East).

b. Describe how the deserts and rivers of Southwest Asia (Middle East) have affected the population in terms of where people live, the type of work they do, and how they travel.

Yearly precipitation:

City	Atlanta	Cairo	Damascus	Dubai	Istanbul	Kabul	Jerusalem	Riyadh	Tehran
Average inches of Rain per year	56.6	0.8	7.4	4	24.6	11.4	10.7	4.4	9.5

Discussion Questions:

1. Use the table above to classify the climate (Humid, Savanna, Arid, Semi-Arid, Mediterranean)

Riyadh, Tehran, Dubai, and Damascus: _____

Jerusalem and Kabul: _____

Istanbul: _____

2. How does an understanding of water and water issues help you understand the larger social and cultural issues in the Middle East?

3. What can you say about the average climate in the Middle East and why it is that way?

4. Would you say living close to a water source (river/lake/well) would be more important or less important in the Middle East than in Atlanta? Why?

Think about it and apply

5. How much water do you use a day?

6. How often do you shower? Wash dishes? Do laundry?

7. How would your life be affected if you lived with water conditions like in the Middle East?

8. How many hours a day do you think it would take you to gather all the water you need to continue your current water consumption?

9. Describe what are some differences between going to the sink to get water verses carrying your water. Include concepts like, time, water quality, and scarcity/climate.
