

Name:	Date:



Water, Water, Everywhere

1. Explain to your grumpy uncle why he's mistaken.



2. What are two reasons that our bodies need water? (The pictures might help you.)



3. What are the main causes of water pollution?



4. Why are safe toilets and wastewater treatment important? (The Voice of America headline may help you remember.)

WHO: Waterborne Disease is World's Leading Killer

www.voanews.com

5. How did this section of the podcast make you feel? Did you already know that half the world doesn't have proper toilet and handwashing facilities?

Literal: 1, 2, 3, 4 Connection: 5, 6, 7 Critical thinking: 4, 6



6. How much water do you think it takes to produce one serving of these common foods? Draw a line from the food item, to the explanation, to the average number of litres of water needed. Underneath the item, write how often you eat this kind of food.



Small water foodprint. If grown in greenhouses, they require less water.

117 litres



Medium water foodprint. Processing and packaging add to a food's footprint! 1953 litres



Small water foodprint. This root crop is mostly rainfed, but requires some extra irrigation.

34 litres



High water foodprint.

Made from ingredients including cocoa beans and sugar.

276 litres



Medium foodprint. The brown version uses less than the white.

22 litres

7. What surprised you about this exercise? What questions do you have?

Literal: 1, 2, 3, 4 Connection: 5, 6, 7 Critical thinking: 4, 6