

Name

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Textbook Page 25-37

Where is 97 percent of the world's water?

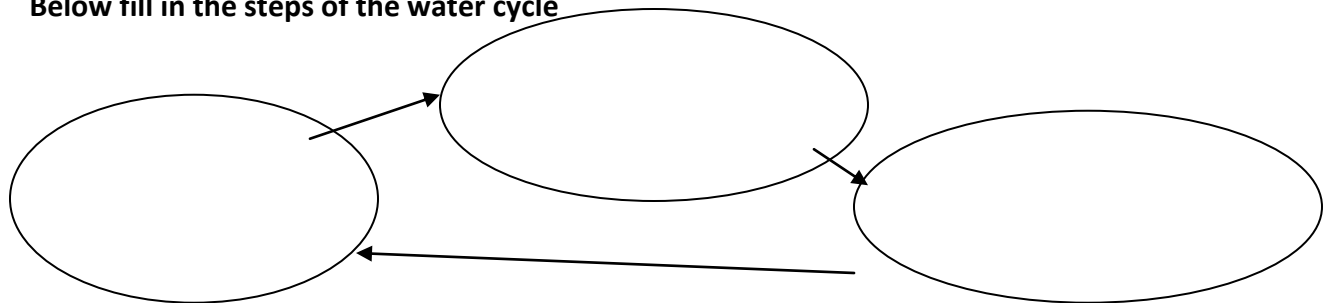
2 % of the world's water is locked in ice. Look at page 25. **Name the primary and the secondary source that informs you about the Earth's Ice.**

Define:

Surface water	Ground water

The water cycle is the process in which water is recycled.

Below fill in the steps of the water cycle



_____ is basically another name for rainfall or snow.

Look at the two lines below. One is a primary source and one is a secondary source. Which is which?

His struggle is multiplied by many millions across the country. The floods have submerged about 17 million acres of Pakistan's most fertile croplands, in a nation where farming is an economic mainstay. The waters have also killed more than 200,000 head of livestock, and washed away large quantities of stored commodities that feed millions throughout the year.

"It'll take three to four years before we can grow anything on our land again," he said.

Huma Imtiaz contributed reporting from Karachi; Salman Masood from Islamabad, Pakistan; and Neil MacFarquhar from the United Nations.

<http://www.nytimes.com/2010/08/17/world/asia/17pstan.html>

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Go through the textbook pages 25-29. Remember your textbook is a secondary source that contains primary and secondary documents: On most pages there are images.

Look at the images, create a title and mark primary or secondary:

Page	Your Title	Primary or secondary
25		
26 top		
26 bottom		
27 top		
27 bottom		
28 top		
28 bottom		
29		

Pages 28-29 describes the 3 biggest problems people have with water. In the space below list the three problems and describe them in 1-2 sentences.

Using the chart below define weather and climate

Weather	
Climate	

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Look at the examples below and write *primary* or *secondary source*:

Peer reviewed journal article about long term consequences of flood in Pakistan

Image of floods in Pakistan

Data from World Health Organization with numbers for people misplaced from floods in 2012

Satellite image floods in Pakistan

Interview of women who lost a child in flood

Newspaper article one year after flood “looking back” at damage

Encyclopedia entry about floods in Pakistan

Diary from 12 year girl who survived the flood

Painting from artist to represent the flood

Mass produced drawing to demonstrate the affects of the flooding

Look at pages 34 and 35. Both pages show one primary and one secondary image Tell which is which and describe the difference. Which image is more helpful in understanding the concept?

Page 34:

Page 35:

Rain Shadow Effect is something we will discuss a lot this year. Please describe this in a few sentences.

Please describe the climates listed below

Climate	Description
Tropical	
Savanna	
Desert/Arid/ Semi-arid	
Mediterranean	

Analyze Sources: Write what water concept is being shown in each image and explain how you know that. Which is primary and which is secondary? Which tells you more?



Rain from expansion and cooling

PM 13.04

