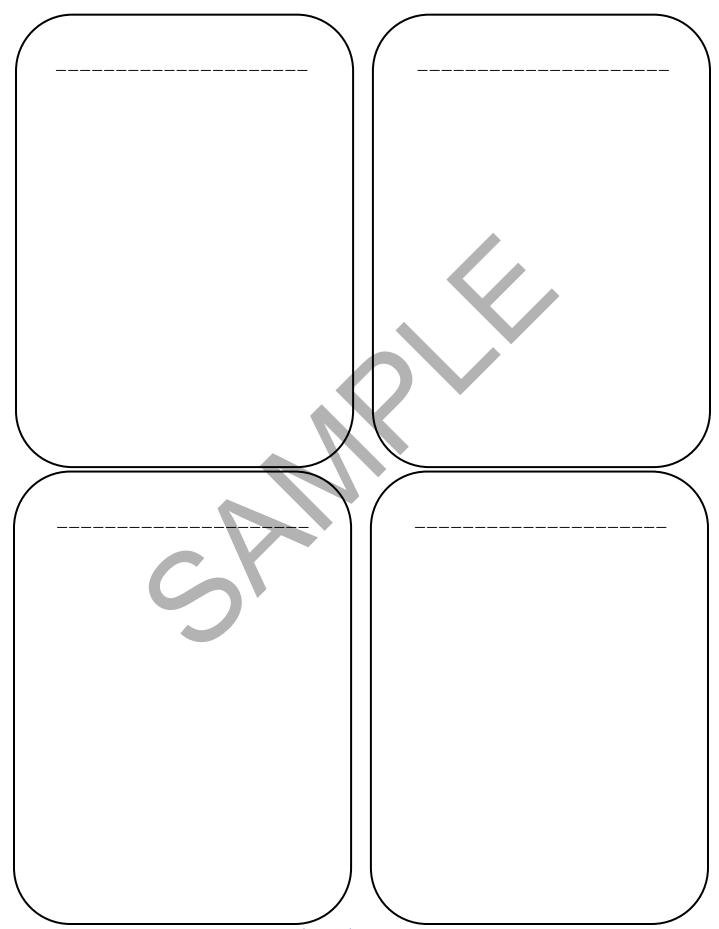
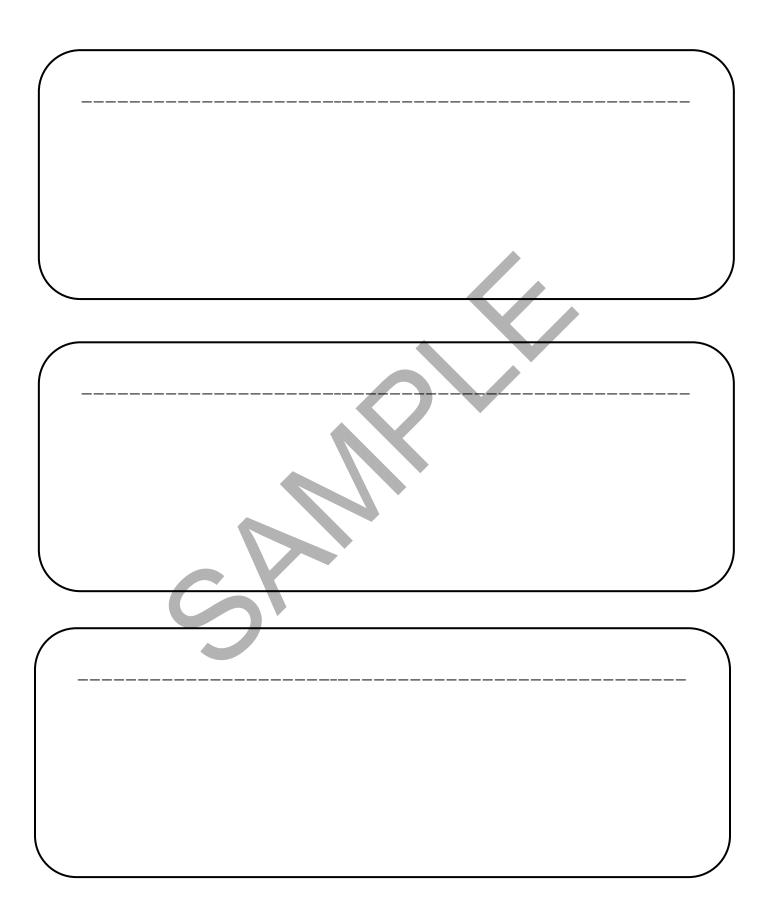
## Earth's Cycles and Systems Notebook

What is a system?	
What four main spheres do scientists divide the world into?	
Illustrate and label the four layers of the earth.	
<b>\</b>	

Summarize what you learned about each layer.



Illustrate and label the five layers of		
ummarize what you learned about	each layer.	



Illustrate the water cycle again. Label the parts you labeled previously, but this time, also label an example of surface runoff, surface flow, river discharge, collection, infiltration, and percolation.
What happens to the precipitation that lands in the oceans?
What is the precipitation that falls but doesn't get soaked up by the ground immediately called?
That water picks up rocks and soil in the process of erosion. What is the term for when the rocks and soil are deposited in a new location?
What is a tributary?