

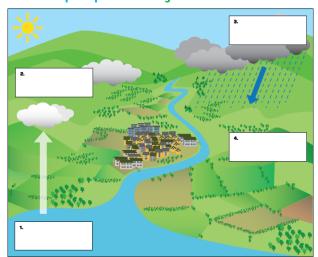
What is a river?

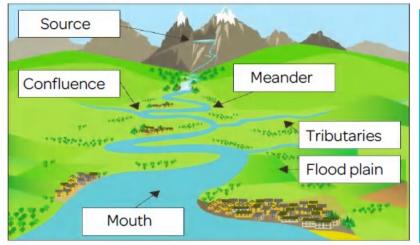
Label this water cycle diagram using these words:

evaporation precipitation ground water condensation

We will learn:

- ⇒ about the water cycle and how rivers are involved in this;
- ⇒ about how rivers are used around the world;
- ⇒ about the stages and features of a river;
- ⇒ how humans affect rivers;
- ⇒ how flooding affects communities.





A waterfall is most likely to be found in the _____
course.
A river starts in the _____ course.
The mouth is where the river meets the _____.

| KEY VOCABULARY TO LEARN AND USE | |
|---------------------------------|---|
| Word/Phrase | Definition |
| river | a large natural stream of water flowing in a channel to the sea, a lake or another river. |
| water cycle | the cycle of processes by which water circulates between the earth's oceans, atmosphere, and land, |
| | involving precipitation as rain and snow, drainage in streams and rivers, and return to the atmos- |
| | phere by evaporation and transpiration. |
| precipitation | rain, snow, sleet, or hail that falls to or condenses on the ground |
| condensation | water which collects as droplets on a cold surface when humid air is in contact with it. |
| evaporation | water turning from liquid to vapour through the process of heating by the sun. |
| upper course | the section at the beginning of the river, nearest the source |
| middle course | the second stage of a river, where the land is flatter and the river wider |
| lower course | the end of a river where it flows into another body of water. In the lower course, the river channel |
| pollution | the contamination of a river which negatively affects its uses. |
| dam | a barrier constructed to hold back water and raise its level, forming a reservoir used to generate |
| energy | power derived from the utilization of physical or chemical resources, especially to provide light and heat or to work machines. |
| hydroelectric energy | a form of renewable energy that uses the power of moving water to generate electricity. |