

Rules of Jeopardy!

To start the game, click on the **first Jeopardy! Slide** and start the presentation by clicking on the menu **Slide Show > From Current Slide**.

Now the intro with music starts playing and you only **must click one more time** to run the begin animation. When the second money board appears, the **first player can choose the category and money-** value by clicking on the field. (With the increasing amount of money, the difficulty of the questions also increases!)

As soon the question appears, the players have **30 seconds** to think about it. (until music ends) When one person raises his arm (or shouts) he/ she can answer. Answers must be phrased as questions, unless it's said differently.

Right answer? Then the player gets the amount of money, the question is worth. Take a sheet and write down the value to the persons' name. If he guessed it **wrong**, the other players could try their luck. If time runs out, or no one got it, no one will get any points. The person with the highest amount of money, wins.

Advanced version: guessing it wrong will subtract the amount of money from the players account; negative values are also accurate.



AQUATIC

JEOPARDY!

PLEASE CLICK TO START THE GAME!

CT ENVIROTHON AQUATICS WORKSHOP 2024 – Mari Cullerton

AQUATIC JEOPARDY!	AQUATIC JEOPARDY!	AQUATIC JEOPARDY!	AQUATIC JEOPARDY!	AQUATIC JEOPARDY!	AQUATIC JEOPARDY!
200	200	200	200	200	200
400	400	400	400	400	400
600	600	600	600	600	600
800	800	800	800	800	800
1000	1000	1000	1000	1000	1000



AQUATIC

JEOPARDY!



GENERAL KNOWLEDGE

AQUATIC

JEOPARDY!



MONITORING

AQUATIC

JEOPARDY!



LAKES, PONDS, & WETLANDS

AQUATIC

JEOPARDY!



POLLUTION

AQUATIC

JEOPARDY!



RIVERS & STREAMS

AQUATIC

JEOPARDY!

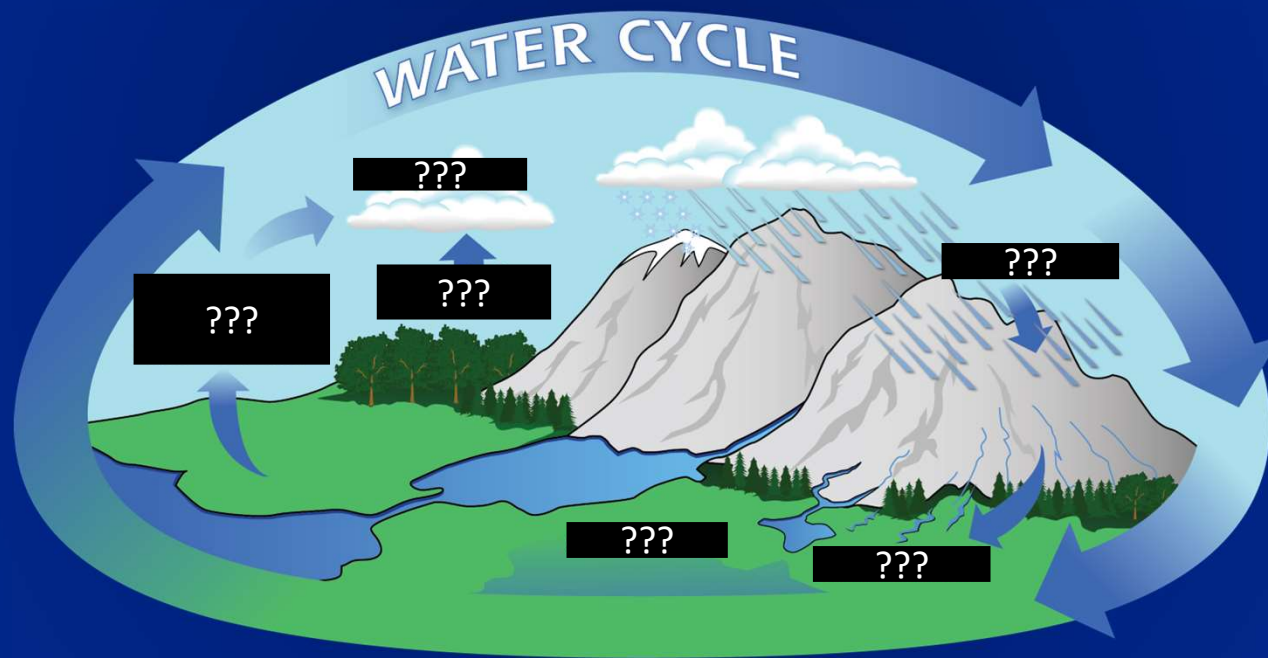


WILD CARDS

GENERAL KNOWLEDGE	MONITORING	LAKES, PONDS, & WETLANDS	POLLUTION	RIVERS & STREAMS	WILD CARDS
200	200	200	200	200	200
400	400	400	400	400	400
600	600	600	600	600	600
800	800	800	800	800	800
1000	1000	1000	1000	1000	1000



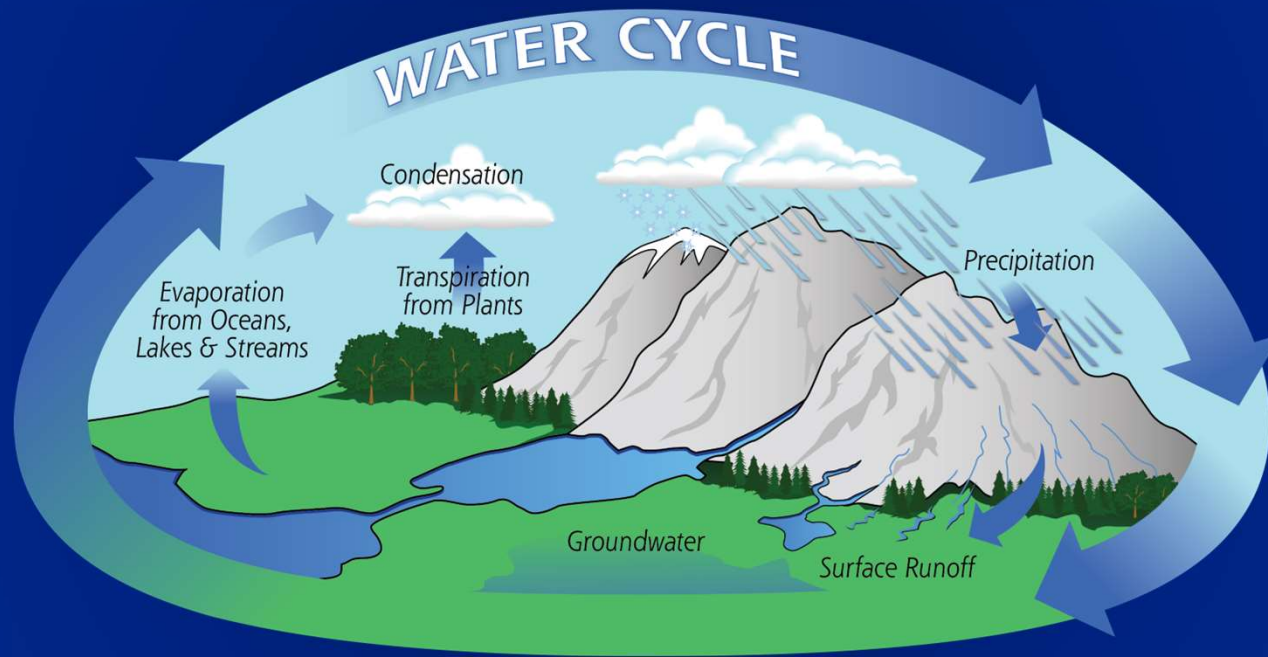
NAME THE PARTS OF THE WATER CYCLE (AT LEAST 4)



[Click here for the answer](#)



Solution:



200



ALTHOUGH HIDDEN, THIS MAKES
UP LESS THAN 1% OF THE
EARTH'S TOTAL WATER, BUT
~30% OF THE FRESHWATER

[Click here for the answer](#)



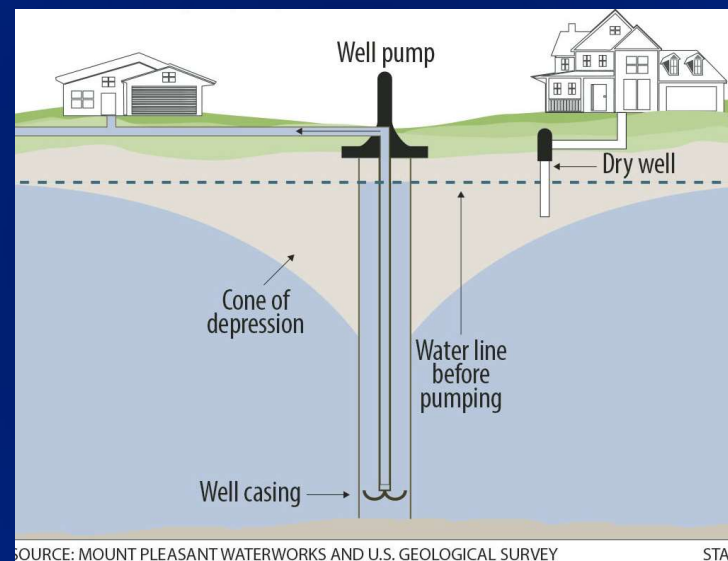
Solution:

What is groundwater?

400



THIS OCCURS IN AN AQUIFER WHEN TOO MUCH WATER IS PUMPED FROM A WELL



[Click here for the answer](#)



Solution:

What is the cone of depression?

600



_____, ARE OFTEN USED TO HELP MANAGE STORMWATER RUNOFF BECAUSE THEY CAN FILTER WATER AND INCREASE REABSORPTION INTO THE SOIL



[Click here for the answer](#)



Solution:

What are rain
gardens?

800



AREA OF LAND THAT
DRAINS TO A SINGLE
POINT

[Click here for the answer](#)



Solution:

What is a watershed?

1000



A DISK, CREATED IN 1865,
USED TO MEASURE WATER
QUALITY, OR MORE
SPECIFICALLY, WATER
CLARITY

[Click here for the answer](#)



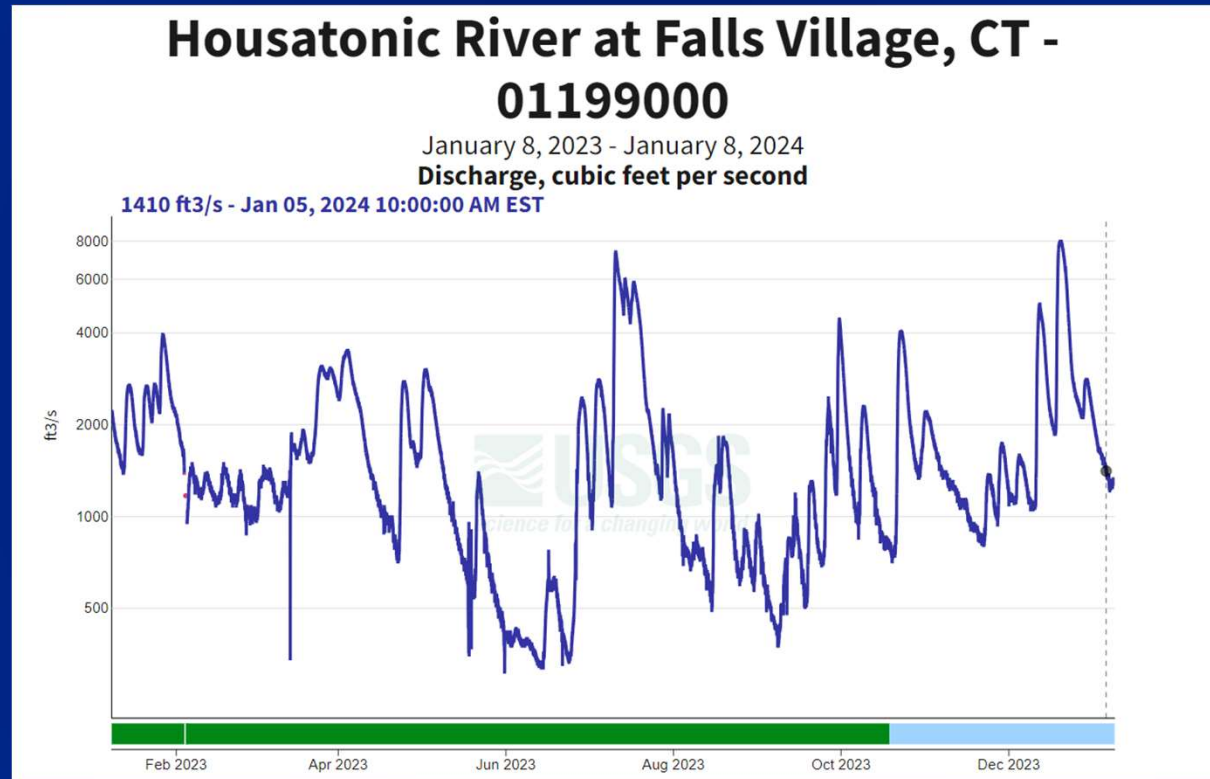
Solution:

What is a Secchi disk?

200



THE NAME FOR THIS TYPE OF GRAPH



[Click here for the answer](#)



Solution:

What is a hydrograph?

400



**YSI INSTRUMENTS CAN BE
USED TO MEASURE VARIOUS
WATER PARAMETERS, SUCH
AS TEMPERATURE AND WHAT
ELSE?**

[Click here for the answer](#)



Solution:

What is pH, conductivity

600



**A TMDL, MEANING _____, IS THE
TOTAL AMOUNT OF A POLLUTION
A WATER BODY CAN RECEIVE AND
STILL MEET WATER QUALITY
STANDARDS.**

[Click here for the answer](#)



Solution:

What is Total
Maximum Daily Load?

800



THE EPT INDEX IS A TYPE OF RAPID
BIOASSESSMENT THAT USES
MACROINVERTEBRATES TO ASSESS
STREAM HEALTH. WHAT DOES EPT STAND
FOR?

[Click here for the answer](#)



Solution:

What is Ephemeroptera,
Plecoptera, Tricoptera?

1000



THIS IS THE STUDY OF
LAKES AND PONDS

[Click here for the answer](#)



Solution:

What is limnology?

200



TERM USED TO DESCRIBE A
NUTRIENT-POOR LAKE

[Click here for the answer](#)



Solution:

What is oligotrophic?

400



THESE WETLANDS ARE IMPORTANT
SPRING HABITAT AND HAVE TWO
COMMON CHARACTERISTICS: DO NOT
PERMANENTLY HOLD WATER AND
LACK FISH

[Click here for the answer](#)



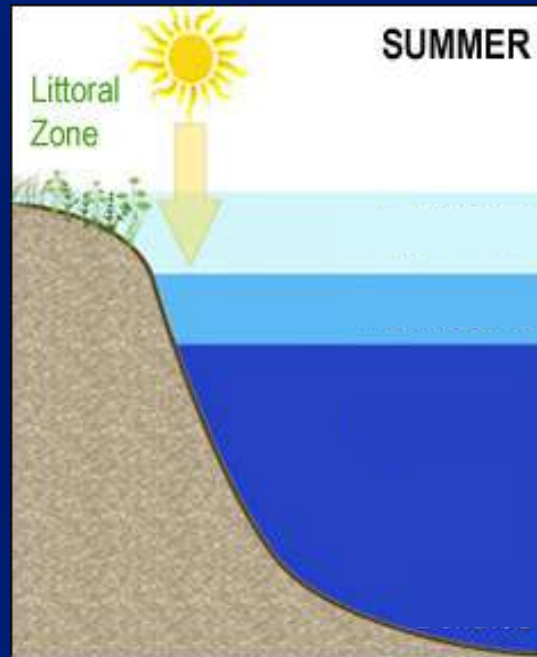
Solution:

What is vernal/ephemeral pools?

600



THIS IS THE UPPER LAYER OF A LAKE



[Click here for the answer](#)



Solution:

What is the epilimnion?

800



THERE ARE FOUR GENERAL
CATEGORIES THAT THE MAJOR
WETLANDS IN THE US FALL UNDER:
BOGS, FENS, MARSHEs, and _____

[Click here for the answer](#)



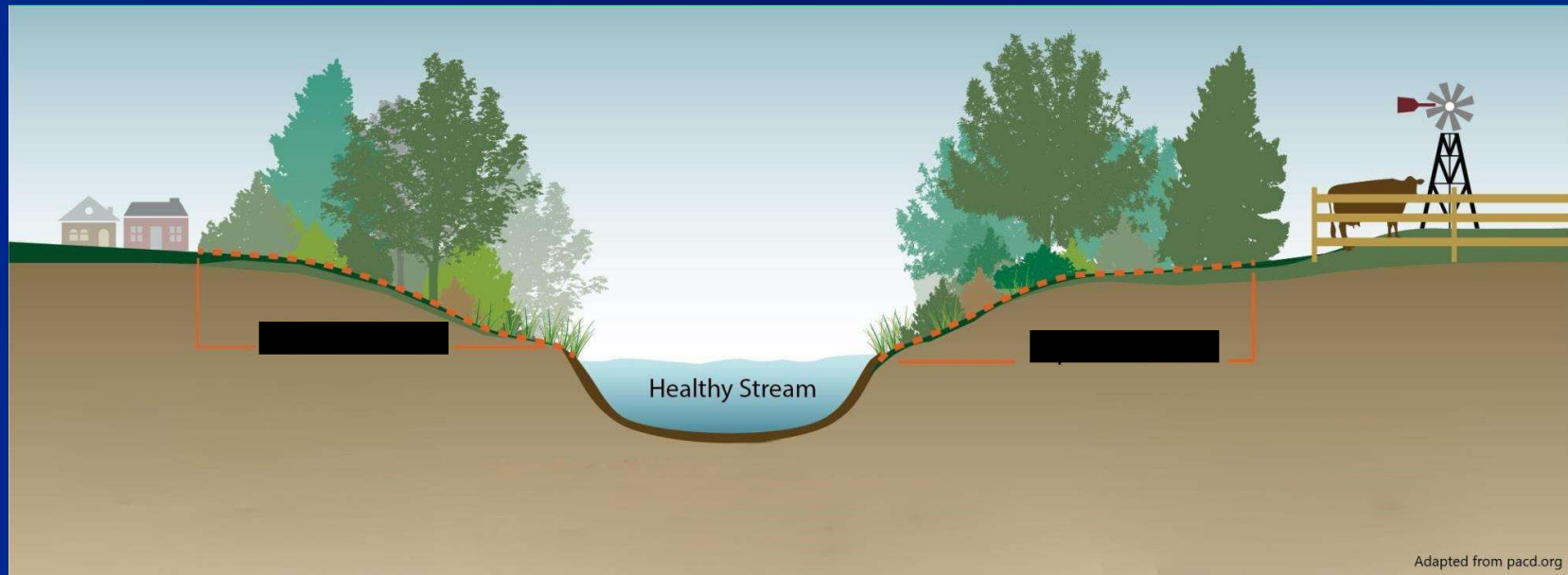
Solution:

What are swamps?

1000



THIS ZONE, WHERE TERRESTRIAL AND AQUATIC ECOSYSTEMS MEET, CAN HELP FILTER POLLUTANTS BEFORE THEY ENTER THE WATER

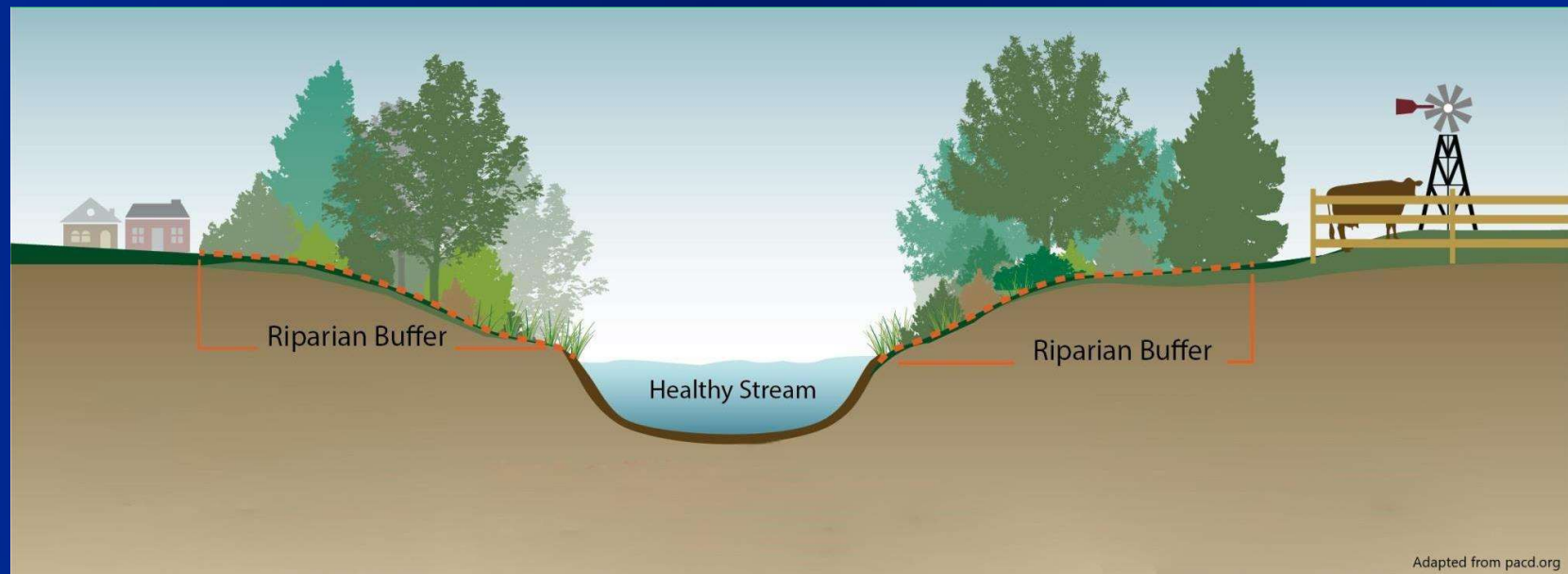


[Click here for the answer](#)



Solution:

What is a riparian zone/buffer?



200



DISCHARGE FROM A
WASTEWATER TREATMENT
PLANT MAY BE AN EXAMPLE
OF THIS TYPE OF POLLUTION

[Click here for the answer](#)



Solution:

What is point-source?

400



THE CLEAN WATER ACT (CWA),
THE PRIMARY FEDERAL LAW IN
THE US GOVERNING WATER
POLLUTION, WAS ENACTED IN
WHAT YEAR?

[Click here for the answer](#)



Solution:

What is 1972?

600



THIS IS THE LARGEST
SOURCE OF NON-POINT
POLLUTION IN THE US

[Click here for the answer](#)



Solution:

What is agricultural
activity?

800



THIS IS THE PRIMARY
SOURCE OF NON-POINT
POLLUTION IN CT

[Click here for the answer](#)



Solution:

What is urban runoff?

1000



THE LARGEST RIVER IN THE US

[Click here for the answer](#)



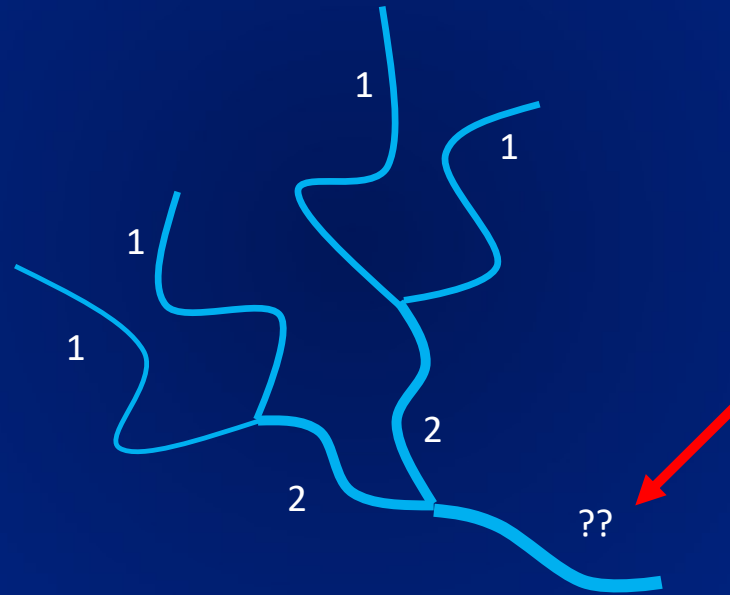
Solution:

What is the Missouri River?

200



THIS STREAM ORDER



[Click here for the answer](#)



Solution:
What is 3?

\$ 400



TERM TO DESCRIBE A STREAM'S
ALTERNATING FLOW FROM SWIFT
AND SHALLOW TO SLOW AND DEEP

[Click here for the answer](#)



Solution:

What is a riffle-pool
sequence?

600



THE PRESENCE OF THIS LARVAE
INDICATES A HEALTHY STREAM



[Click here for the answer](#)



Solution:

What is a stonefly?

800



BESIDES BIOLOGICAL AND
PHYSICAL, THIS IS THE THIRD
MAJOR CHARACTERISTIC OF
WATER QUALITY

[Click here for the answer](#)



Solution:

What is chemical?

1000



THE CHEMICAL WITH THE
SYMBOL PO_4

[Click here for the answer](#)



Solution:

What is phosphate?

200



THIS IS THE LARGEST
AQUIFER IN THE US

[Click here for the answer](#)



Solution:

What is the Ogallala Aquifer?

400



THE GENERAL NAME FOR THESE MICROSCOPIC AQUATIC ORGANISMS



[Click here for the answer](#)



Solution:

What are zooplankton?

600



DUBBED THE "WORLD'S WORST", THIS AQUATIC INVASIVE IS ESTIMATED IN 1,000 ACRES OF THE CONNECTICUT RIVER SYSTEM



[Click here for the answer](#)



Solution:

What is hydrilla (*Hydrilla verticillata*)?

800



_____ FISH, SUCH AS EELS,
MIGRATE FROM FRESHWATER TO
SALTWATER TO SPAWN



[Click here for the answer](#)



Solution:

What is catadromous?

1000