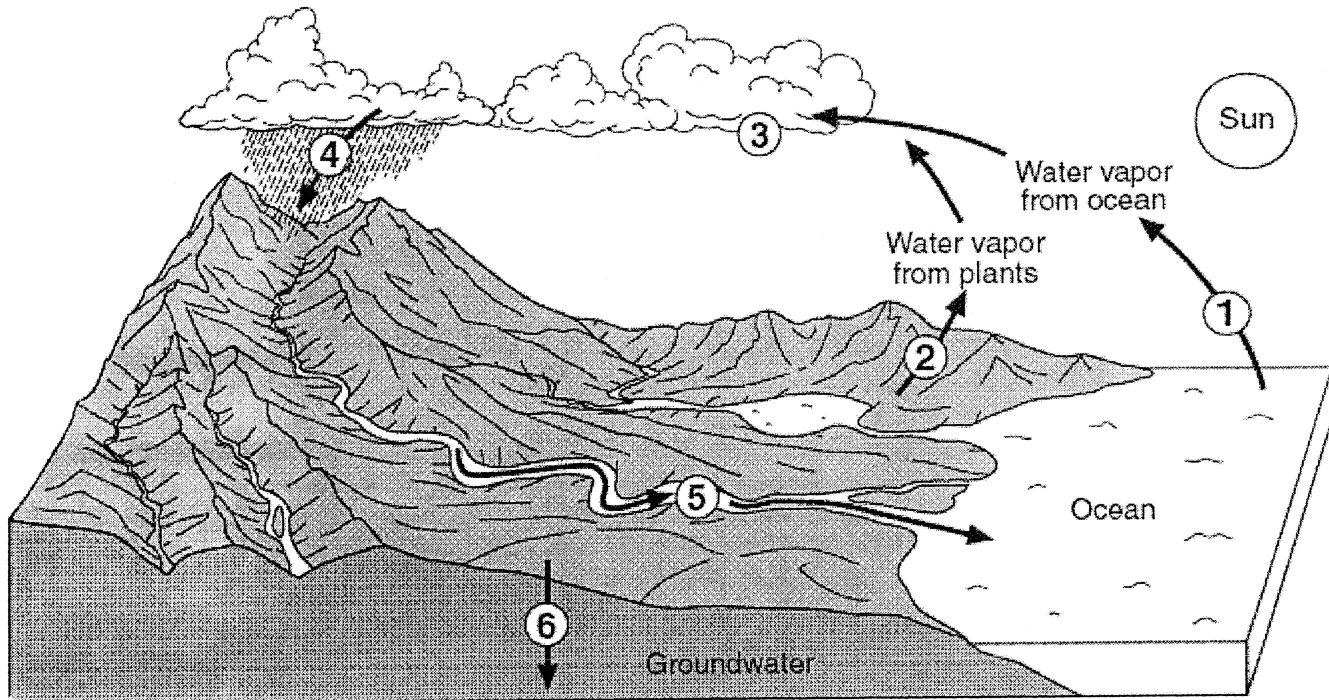


The diagram below shows a model of the water cycle. The arrows show the movement of water molecules through the water cycle. The circled numbers represent the processes that occur as the water molecules reach the different stages of the water cycle.



Complete the table by identifying the name of the water cycle process occurring at each number.

Word Bank

Runoff <input type="radio"/>	Evaporation <input type="radio"/>	Infiltration <input type="radio"/>
Condensation <input type="radio"/>	Transpiration <input type="radio"/>	Precipitation <input type="radio"/>

Number	Water Cycle Process	Definition
1	_____	_____
2	_____	_____
3	_____	_____
4	_____	_____
5	_____	_____
6	_____	_____

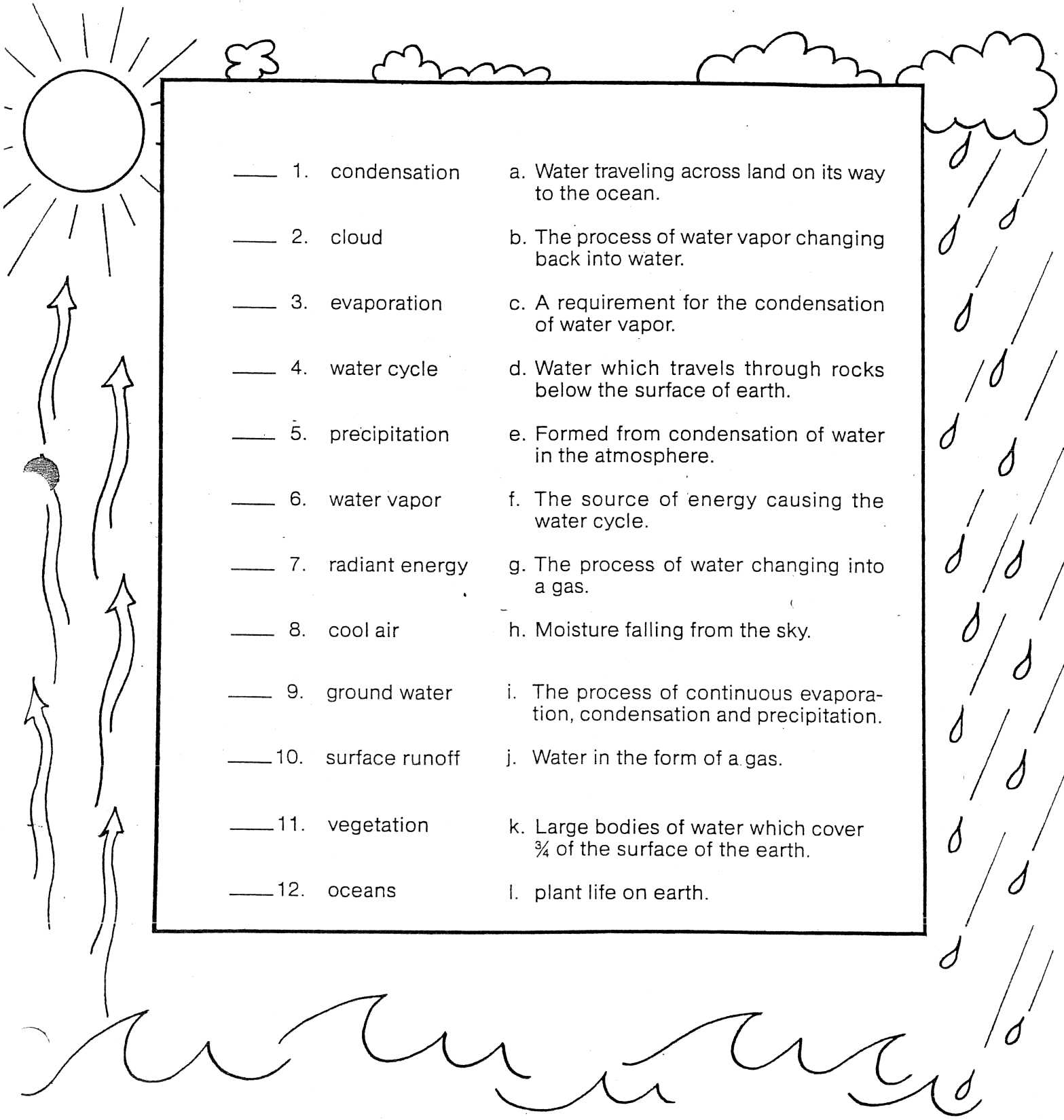
State the Relationship: As **RUNOFF** \uparrow ; **INFILTRATION** _____



Name _____

Watercycling

You have studied the water cycle of our earth. Check your understanding of water cycling. Match the definition of terms by placing the letter next to the correct word.



- | | |
|------------------------|---|
| ___ 1. condensation | a. Water traveling across land on its way to the ocean. |
| ___ 2. cloud | b. The process of water vapor changing back into water. |
| ___ 3. evaporation | c. A requirement for the condensation of water vapor. |
| ___ 4. water cycle | d. Water which travels through rocks below the surface of earth. |
| ___ 5. precipitation | e. Formed from condensation of water in the atmosphere. |
| ___ 6. water vapor | f. The source of energy causing the water cycle. |
| ___ 7. radiant energy | g. The process of water changing into a gas. |
| ___ 8. cool air | h. Moisture falling from the sky. |
| ___ 9. ground water | i. The process of continuous evaporation, condensation and precipitation. |
| ___ 10. surface runoff | j. Water in the form of a gas. |
| ___ 11. vegetation | k. Large bodies of water which cover $\frac{3}{4}$ of the surface of the earth. |
| ___ 12. oceans | l. plant life on earth. |