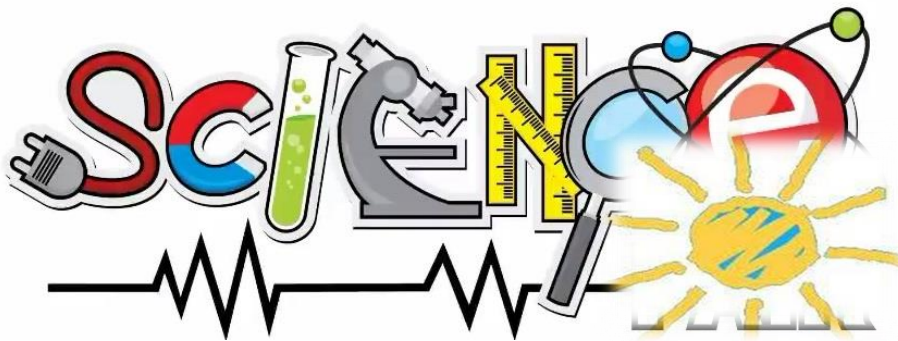




Name \_\_\_\_\_

# 4<sup>th</sup> Grade Science Remote Learning Packet

## Week 28



Dear Educator,

My signature is proof that I have reviewed my scholar's work and supported him to the best of my ability to complete all assignments.

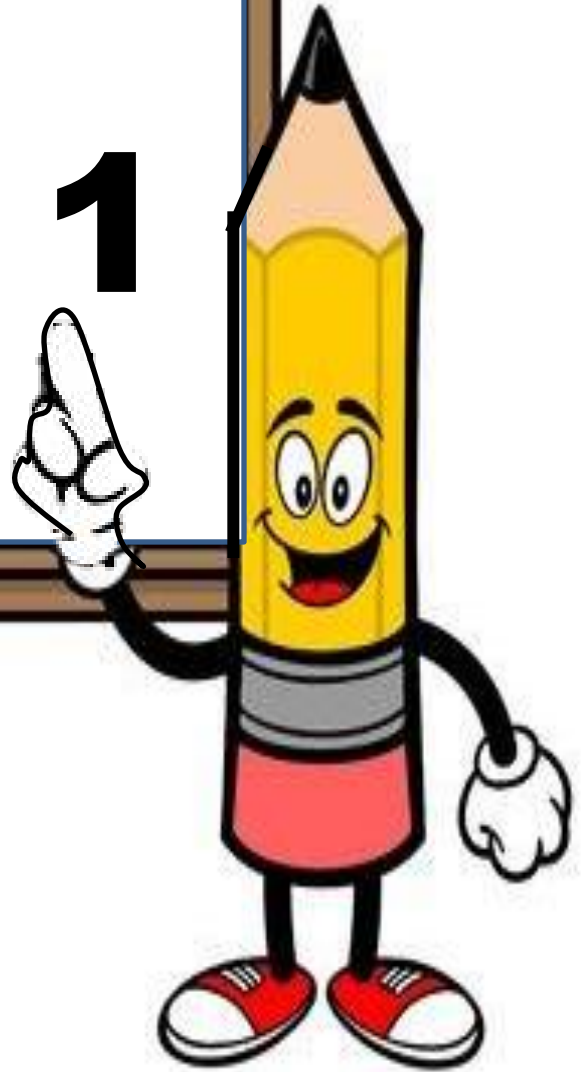
\_\_\_\_\_  
(Parent Signature)

\_\_\_\_\_  
(Date)

Parents please note that all academic packets are also available on our website at [www.brighterchoice.org](http://www.brighterchoice.org) under the heading "Remote Learning." All academic packet assignments are mandatory and must be completed by all scholars.



**Day # 1**



Name: \_\_\_\_\_ Week 28 Day 1 Date: \_\_\_\_\_

BCCS-B

Howard

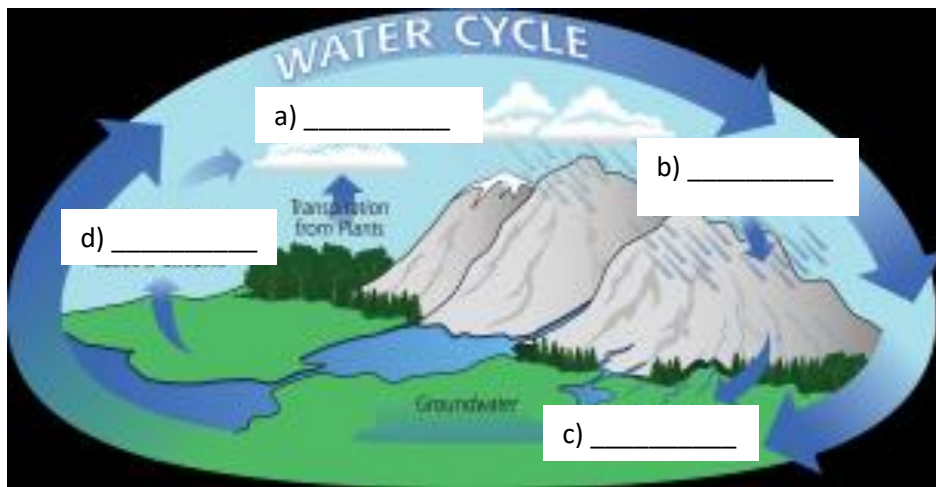
Morehouse

Hampton

### Exit ticket

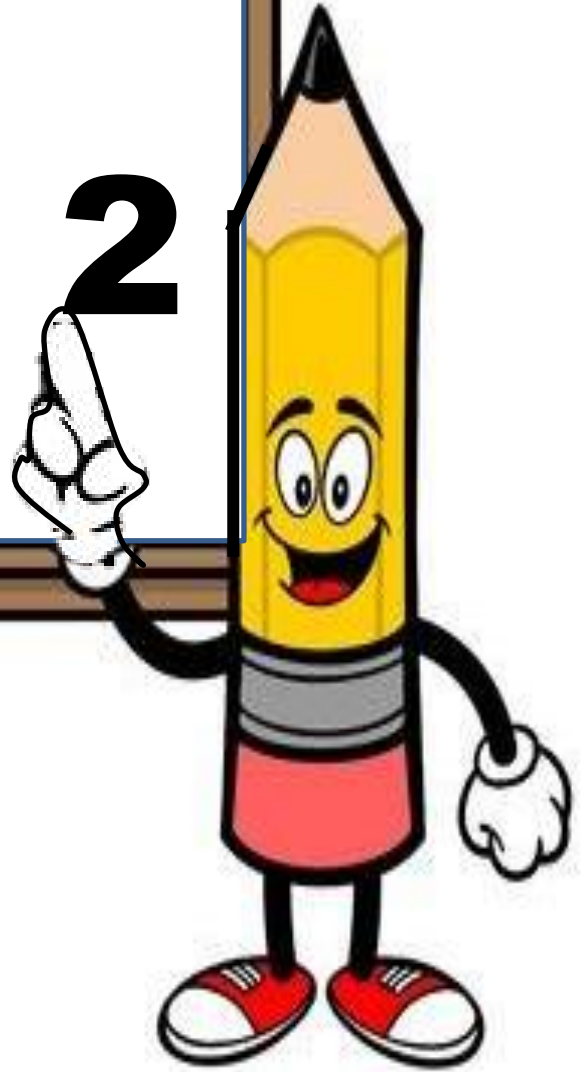
Label the water cycle with the correct words:

*evaporation, condensation, run-off, precipitation*





# Day # 2



Name: \_\_\_\_\_ Week 28 Day 2 Date: \_\_\_\_\_

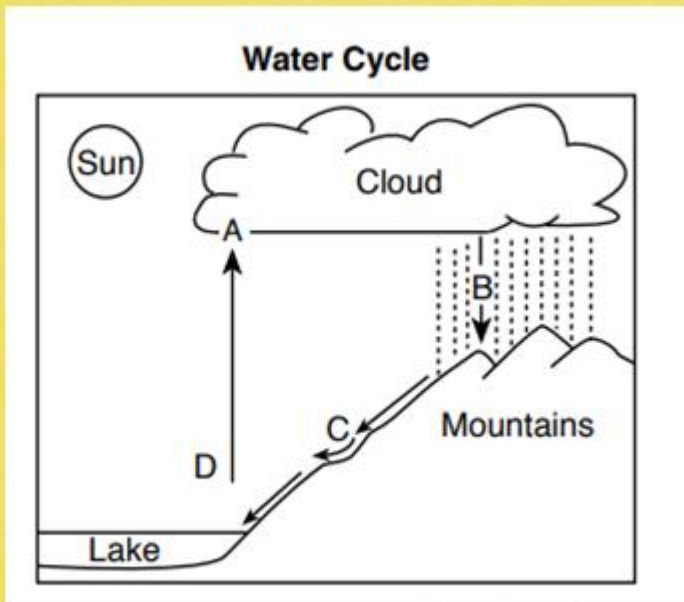
BCCS-B

Howard

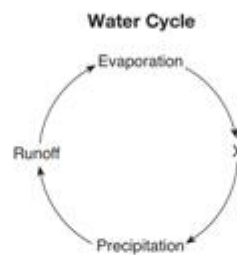
Morehouse

Hampton

### Water cycle



Base your answers to questions 36 and 37 on the diagram of the water cycle below and on your knowledge of science. Three processes are labeled. The letter X represents a fourth process in the water cycle.



36 What process in the water cycle is represented by the letter X? [1]

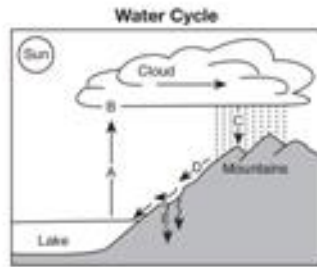
\_\_\_\_\_

37 What process in the water cycle occurs when liquid water becomes a gas? [1]

\_\_\_\_\_

\*\*\*\*\*

34 The diagram below shows the processes in the water cycle, labeled A through E.



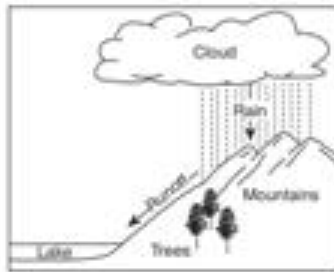
Select the letter from the diagram that shows each process in the water cycle and place the letters in the chart below. The letter for groundwater moving into the ground is shown. [1]

Process	Letter from Diagram
groundwater moves into the ground	E
condensation	
evaporation	
runoff	
precipitation	

12 What provides the source of energy for the water cycle?

- A rain
- B soil
- C the Sun
- D the Moon

33 The diagram below shows runoff occurring during a rainstorm.



After a heavy rain, the amount of runoff increases. Explain **one** way the increased runoff could affect the environment. [1]

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34 A puddle formed on a sidewalk when it rained during a night. By noon the next day, some of the liquid water in the puddle had evaporated. Explain what may have happened to cause the water to evaporate. [1]

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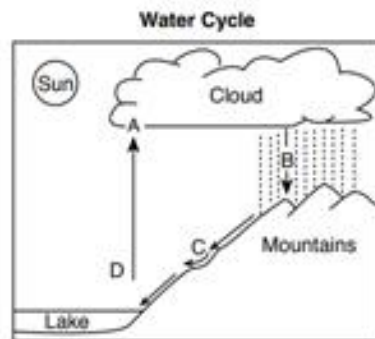
17 The map below shows some weather conditions occurring at different locations in the United States on a certain day.



Which two conditions shown on the map are forms of precipitation?

- A cloudy and partly sunny
- B snow and partly sunny
- C snow and rain
- D cloudy and rain

- 19 The diagram below shows the water cycle. Four processes in the cycle are labeled *A* through *D*.



Which letter best represents runoff?

- A *A*
- B *B*
- C *C*
- D *D*





**Scholars, refer to one of the handouts that are provided.**



**Scholars, refer to one of the handouts that are provided.**