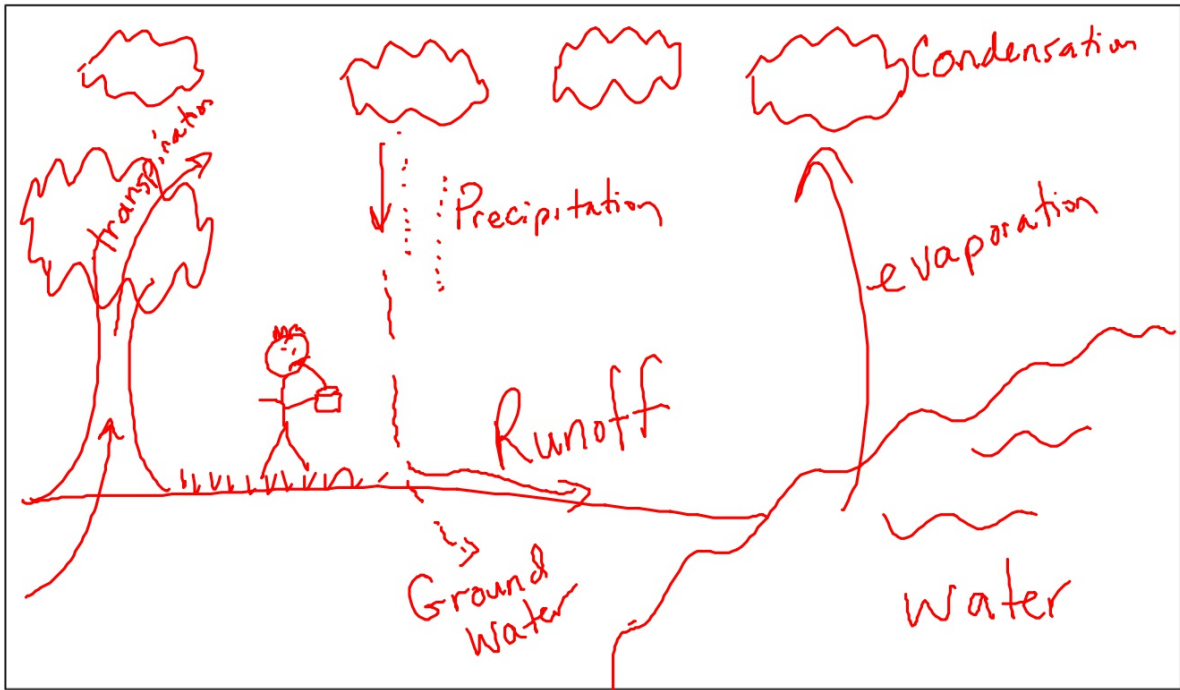


Name: \_\_\_\_\_ Pd. \_\_\_\_\_

### Cycles in Nature

Water, carbon, and nitrogen cycle within an ecosystem – this means that they go through a repeated sequence of events. For this activity, draw each of the cycles below and define the key vocabulary terms that accompany each diagram.

#### Water Cycle



**Transpiration**: water evaporating out of the leaves of plants

**Respiration**: Releases water by breaking down glucose (plants and animals)

**Evaporation**: Water changing from liquid to gas

**Condensation**: Water changing from gas to liquid (clouds)

**Precipitation**: Water falling from sky (rain, snow...)

**Runoff**: Water running over the surface of the ground after a storm. Plants decrease runoff.