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| **Percolation:** When water travels from unsaturated ground into saturated ground.**Interception:** When an object (building, tree) stops precipitation reaching the ground beneath.**Transpiration:** Liquid water evaporating from vegetation.**River discharge:** Eventually most rivers enter the sea and discharge the river's flow into the sea. | **Groundwater flow:** The movement of water through saturated ground.**Surface run-off (overland flow):** When water travels across the surface of the earth**Groundwater storage:** Water that is stored in saturated ground. | **Evaporation:** Liquid water from surface stores and rivers turning into water vapour (gas).**Surface storage:** Any water that is held on the surface of the earth e.g. lake or pond. Some surface stores like puddles may only be temporary.**Infiltration:** When water travels from the surface of the earth into the ground beneath. | **Throughflow:** The movement of water through unsaturated ground.**Soil-moisture storage:** Water that is stored below the surface in unsaturated ground.**Precipitation:** Any moisture that falls from the sky e.g. rain or snow. |