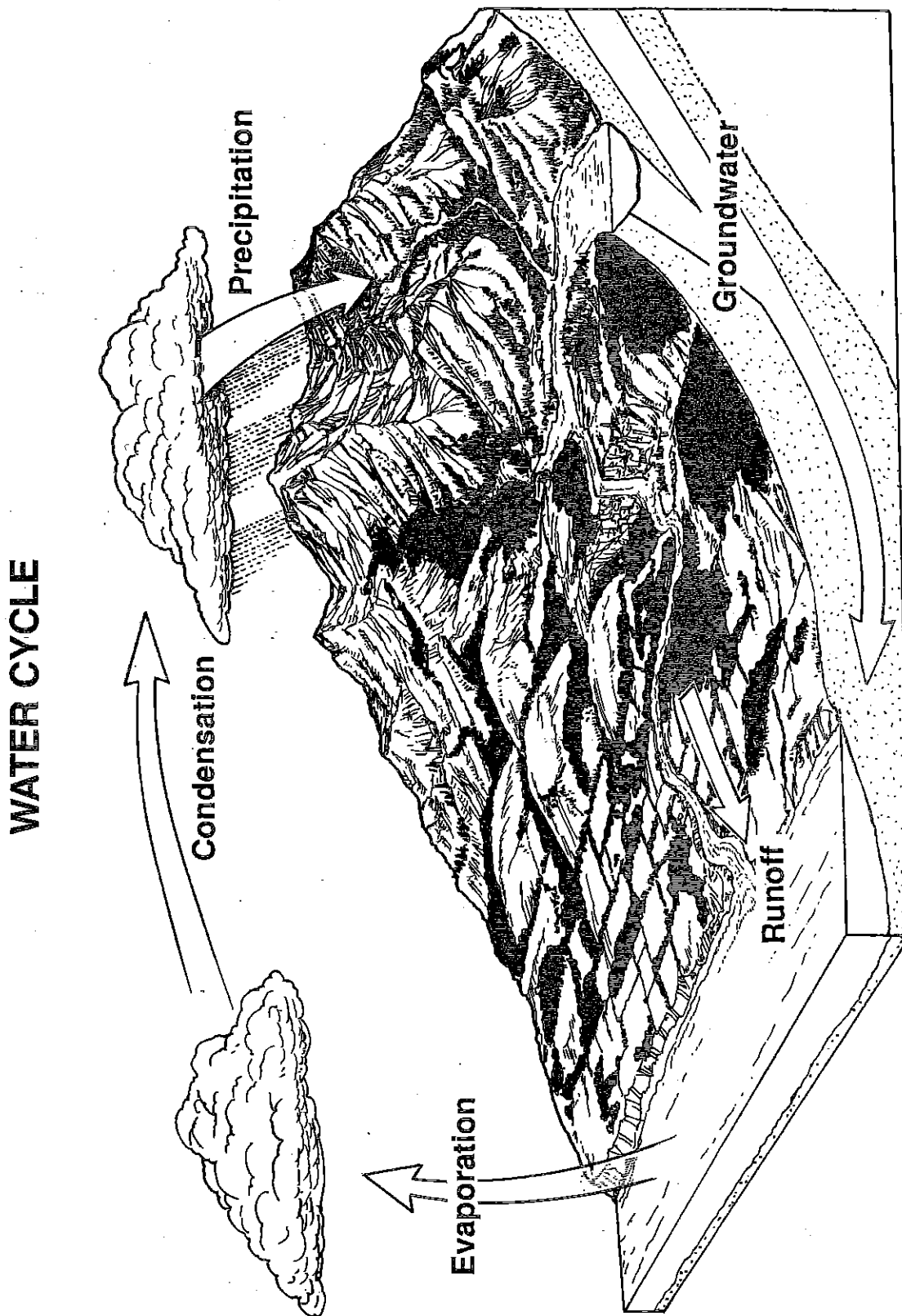


# TRANSPARENCY 10

## Water Systems



**WATER CYCLE**

Precipitation

Condensation

Evaporation

Groundwater

Runoff

# TRANSPARENCY 10

## Water Systems

Chapter 7

### WATER CYCLE

1. What may form when falling precipitation runs off the surface of the ground? Explain how the form of precipitation may affect runoff.

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2. Where will most of the precipitation in this diagram fall? Why? In what direction will runoff water flow? How may the type of soil determine whether precipitation will soak into the land or run off?

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3. Explain why runoff water may evaporate.

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4. Explain why evaporated moisture condenses and falls to Earth.

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5. Explain how groundwater may mix with runoff.

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6. What is the water cycle?

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