

Name _____ Date _____

Earth Explorer Activity 1

1. Use the sketch below to complete the sentence:



A _____ is a _____ of the Earth.

2. Use a **reference material** in our classroom to find the meaning of the word *diagram*.

Write the meaning:

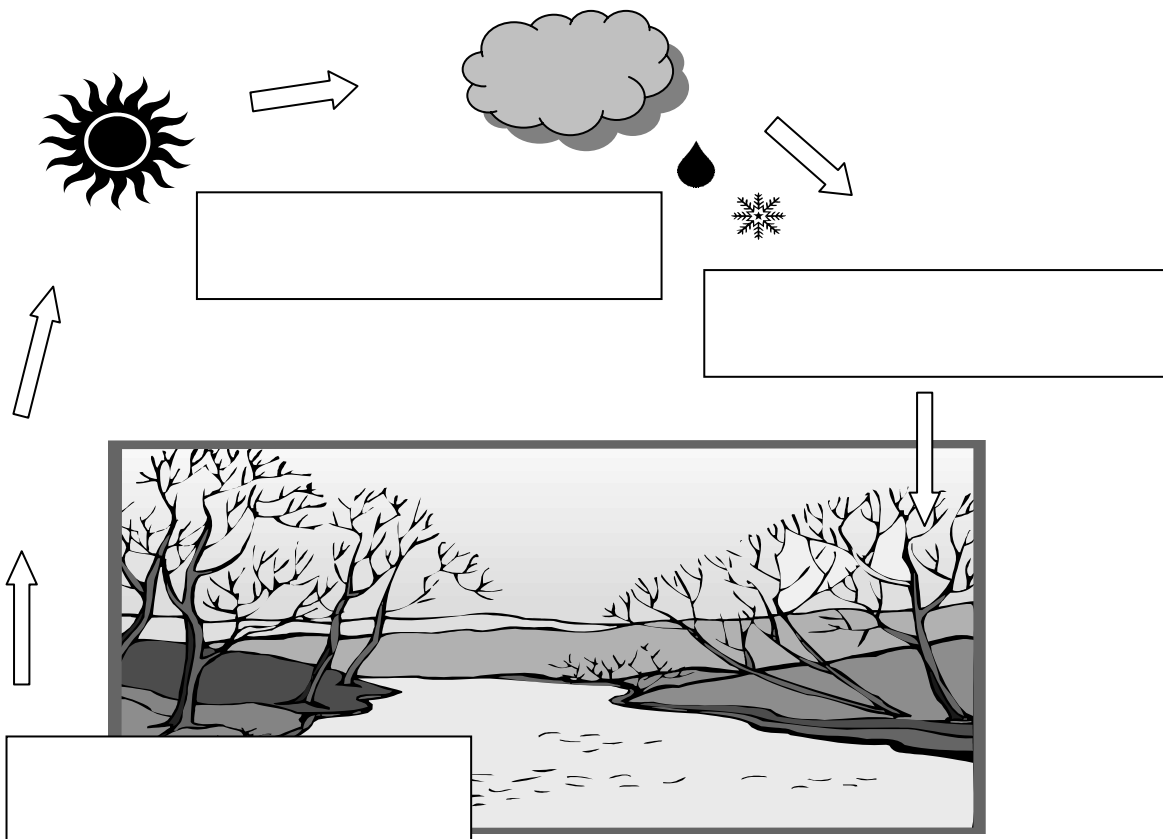
Diagram - _____

Write the name of the **reference material** you used to find the meaning:

Reference _____

3. Label the stages of the water cycle in the **diagram** below.
Use words from the Word Box.

Word Box		
Condensation	Evaporation	Precipitation



4. Match each word with its meaning.

Write the letter of the meaning in the blank beside each word.

Evaporation_____

A. The process of changing a gas or vapor to a liquid or solid state.

Condensation_____

B. Rain, snow, or hail

Precipitation_____

C. The process of changing a liquid to a vapor or gas.

5. Use the sketch below to show how much of the Earth's surface is covered by water.

Use a **blue** crayon to shade in the part(s) for water.

Use a **brown** crayon to shade in the part(s) for land.



Complete the sentence:

About _____% of the Earth's surface is covered by water.

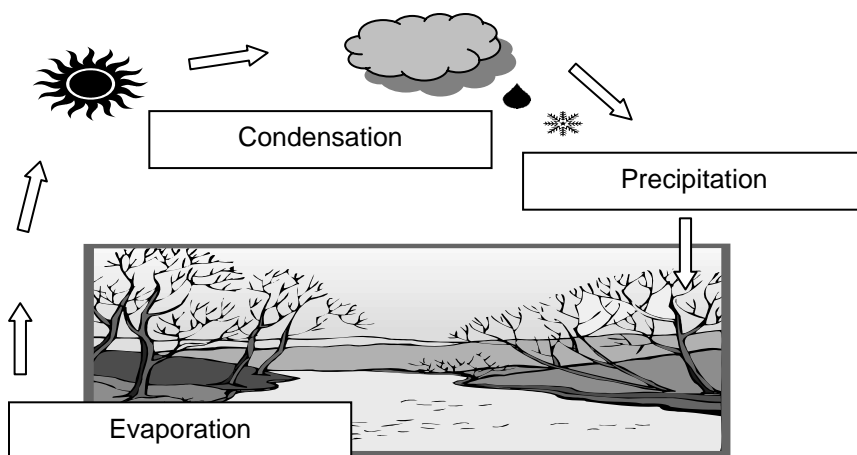
Earth Explorer Activity 1 Answer Key

1. globe, model
2. Accept all reasonable answers. Possible answers might include:

Diagram - A diagram is a drawing that explains the parts or operation of something.

Reference: Webster's Dictionary

3.



4. C, A, B
5. Three-fourths of the diagram should be colored blue. One-fourth of the diagram should be colored brown.

About 75% of the Earth's surface is covered by water.