**Investigation 5B: Global Water Cycle**

1.

a. evaporation from ocean surfaces

b. evaporation from land surfaces

c. transpiration by vegetation

d. all of these

2.

a. latent

b. sensible

3.

a. east to west

b. west to east

4.

a. east to west

b. west to east

5.

a. water mass

b. heat energy

c. both water mass and heat energy

6.

a. Pacific Ocean

b. Atlantic Ocean

7.

a. northeast

b. southwest

8.

a. north

b. south

9.

a. dry

b. humid

10.

a. Pacific Ocean

b. Atlantic Ocean

11.

a. water

b. continental land

12.

a. southern

b. northern

13.

a. 5

b. 10

c. 20

d. 50

14.

a. east to west

b. west to east

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