

Name: _____

Date: _____

Warm-Up: MAINTAINING LIFE & HOMEOSTASIS - B (pp 7-14)

True/False: *Indicate whether the statement is true or false.*

- ___ 1. Most homeostatic control mechanisms are negative feedback reactions.
- ___ 2. The human body consists of approximately 60% to 80% water.
- ___ 3. In anatomical positions, the palms are oriented medially.

Essay

- 4. Of the eight necessary human life functions, which one do you think is not absolutely necessary for us to survive on an organismal level? Explain your choice.

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- 5. List and explain the five survival needs of humans.

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ID: A

6. Explain how scratching an itch is an example of the negative feedback mechanism.

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7. Describe the role of the effector in the negative feedback system.