

Vocabulary Activity 1-1

Why Study Psychology?

Directions: Choose the term from the list below that best completes each sentence. Write the correct term in the space provided.

- | | |
|-----------------|-------------------|
| applied science | physiological |
| basic science | psychology |
| cognitive | scientific method |
| hypothesis | theory |

1. Hunger is a(n) _____ need.
2. Experimental psychologists who conduct scientific studies practice _____.
3. The scientific study of behavior and mental processes is called _____.
4. An assumption or prediction about behavior that may be validated by scientific study is a(n) _____.
5. Anger is a(n) _____ behavior.
6. A(n) _____ is a complex explanation based on findings from many scientific studies.
7. Studies that gather information in ways that try to avoid errors and biases use the _____.
8. Counseling psychologists who help people with everyday problems view psychology as a(n) _____.

Directions: In the space provided, explain the difference in meaning between each word pair.

9. physiological needs and cognitive needs _____

10. hypothesis and theory _____

Application Activity 1

Psychology: The Study of Behavior

Directions: Read the scenario below. Use the table to list Michelle's and John's behaviors, identifying each behavior as something they think, feel, or do. Then answer the questions that follow.

Scenario:

Michelle and John are walking down the street deep in conversation. They approach a street crossing at which the walk light is flashing "Don't Walk." Michelle glances up as they near the corner and stops. John keeps on walking as he is talking. Out of the corner of her eye, Michelle sees a car beginning a turn into John's path. Michelle screams and grabs John's arm to pull him out of danger. John looks up, startled, just in time to see the car and jumps back out of the car's path. Michelle and John stand still and silent for a few moments. Then, they start laughing.

	Behaviors		
	Actions	Thoughts	Feelings
Michelle			
John			

Drawing Conclusions

Directions: Answer the following questions in the space provided.

1. Identify one behavior about which you can form an hypothesis. Which behavior did you choose?

2. What is your hypothesis about the behavior?
