

Objective Exercise

(Answers at the End of All Exercises for Each Activity)

Activity #1:

The following are examples of behavioral objectives. What type of learning domain are the objectives from?

Learning Domain (Cognitive, Affective, Psychomotor)

SWBAT:

1. _____ recognize the signs and symptoms of a heart attack.
2. _____ apply knowledge to affect a change in the individual's behavior.
3. _____ create a revised application of the widget system.
4. _____ express concerns regarding the new policy.
5. _____ demonstrate the widget using the revised criteria.
6. _____ relate their personal experiences to today's situation.
7. _____ evaluate the pros and cons of implementing the new widget program.
8. _____ list the components of the new widget.
9. _____ actively participate in the assigned tasks from the lesson plan.
10. _____ illustrate the flow of blood through the human body.

Activity #2:

For each of the following cognitive behavioral objectives, identify the level of difficulty. Are they **simple** (Knowledge)(Comprehension), **moderate** (Application), or are they **problem-solving** (Analysis, Synthesis, Evaluation):

Difficulty Level (S = Simple, M = Moderate, PS = Problem Solving)

1. _____ list the types of disentanglement equipment onboard a rescue truck.
2. _____ compare the new widget to the old widget.
3. _____ trace the oxygen diffusion process in the alveoli.
4. _____ recognize situations to use the new widget.
5. _____ develop new performance standards for the widget.
6. _____ reflect upon the performance of the new widget.
7. _____ state the causes of a heart attack.
8. _____ describe the symptoms associated with a heart attack.
9. _____ debate the differences between a sign and a symptom.
10. _____ critique the overall performance at the disaster drill.

Activity #3:

In the “Revised Bloom’s Taxonomy of Educational Objectives”, the role of the content criteria (noun) is highlighted. There are four (4) levels of cognitive content criteria areas identified, factual, conceptual, procedural, and metacognitive. In this exercise, read the phrase in Column A and match it to the content criteria in Column B. You can use answers from Column B more than once to respond to Column A statements.

Column A

Column B

- | | |
|---|------------------|
| 1. ___ ...state the causes of a heart attack. | A. Factual |
| 2. ___ ...interpret and use the material from the widget. | B. Conceptual |
| 3. ___ ...explain how the knowledge of the widget affects you. | C. Procedural |
| 4. ___ ...compare and contrast the use of the widget to the gizmo. | D. Metacognitive |
| 5. ___ ...state the uses of the widget. | |
| 6. ___ ...identify and describe the signs of a stroke. | |
| 7. ___ ...describe your management of a single vehicle MVC incident. | |
| 8. ___ ...design a new widget to fix the gizmo’s flawed output. | |
| 9. ___ ...list the causes of a heart attack. | |
| 10. ___ ...describe the disruption in blood supply to the heart, during a heart attack. | |

Answers:

The following are the answers to this exercise.

Activity #1:

1. cognitive
2. cognitive
3. cognitive
4. affective
5. psychomotor
6. affective
7. cognitive
8. cognitive
9. affective
10. cognitive

Activity #2:

1. s
2. ps
3. m
4. ps
5. ps
6. ps
7. s
8. s
9. ps
10. ps

Activity #3:

1. a
2. b
3. d
4. c
5. a
6. b
7. d
8. c
9. a
10. b