Self-Regulated Learning

Before diving into this worksheet, take a moment to read the research behind self-regulated learning by clicking here.

Question Review Form

Question Review Form for a Protocol for Test-taking Assessment Based on Self-Regulated Learning Microanalytic Assessment and Training, Uniformed Services University for the Health Sciences, 2012

For use with a clinical-vignette-style test question. Cover up the answers and the last sentence of the stem; e.g., the actual question being asked. The learner reads through the stem and answers #1-6 below.

1. What diagnosis is the patient most likely to have? _____

2. What is the specific clinical scenario and/or severity of this disease (for example, if the disease was depression, is this uncomplicated depression, depression in the elderly, depression with history of mania, depression with suicidal ideation, etc.)_____

3. What factor(s) support your impression of the specific clinical scenario? _____

4. What factor(s), if any, are inconsistent with your diagnostic/clinical scenario impression?

_____

5. How confident are you that the patient in the test item has the diagnosis you listed in #1 above?

Not at all confident	Slightly confident	Moderately confident	Quite confident	Extremely Confident

6. How confident are you in your impression of the specific clinical scenario in #2 above?

Not at all confident	Slightly confident	Moderately confident	Quite confident	Extremely Confident

Uncover the last sentence of the stem; i.e., the actual question (e.g., "What is the next best step in management?").

7. Before looking at the answer choices, what is your answer to the question? _____

8. How confident are you that your answer will be correct?

Not at all confident	Slightly confident	Moderately confident	Quite confident	Extremely Confident

Now uncover the answer choices.

9. Does your predicted answer appear? Yes   No   N/A

10. If no, are there one or more related answers to your predicted answer? Yes   No   N/A

11. How confident are you in your answer now?

Not at all confident	Slightly confident	Moderately confident	Quite confident	Extremely Confident

12. If you wish to change your answer (or suggest one if you didn't predict an answer), list it here:

_____

Now look up the answer.

13. Did you get the answer right? Yes   No

14. Why or why not? Whether or not you got the item correct, what else do you need to learn? Did you know the exact reason why the right answer was right? Did you know why each fact in the stem was consistent or inconsistent with the clinical scenario? Do you know why the wrong answers are wrong?

_____

15. Based on Item 14 (above), what is your plan to improve? _____

The learner should use these forms to collect data on him/herself. How often does the learner get the diagnosis correct? How often does the learner's clinical scenario match the one in the annotated answer? Is the learner's confidence in these items appropriate and can he accurately predict the correct answer before looking at the answer choices? How often does changing answers result in the right answer? And so on.

Adapted from: Andrews, Mary A., William F. Kelly, and Kent J. DeZee. "Why Does This Learner Perform Poorly on Tests? Using Self-Regulated Learning Theory to Diagnose the Problem and Implement Solutions." Academic Medicine (n.d.): n. pag. Print.