

## Multiple Choice Items

### **A. Multiple Choice**

Circle the letter that corresponds to the most correct answer

1. What is the most important reason for standardized testing in the Canada?
  - a. program evaluation
  - b. international competition
  - c. student grades
  - d. teacher evaluation
  
2. Which of the following item type is best for assessing students' critical reflections on a unit?
  - a. Matching
  - b. Interpretive Exercise
  - c. Extended Response
  - d. Short Answer
  
3. The most important element to consider before starting to teach a unit is:
  - a. Textbook design
  - b. Assessment plan
  - c. Teaching strategies
  - d. Curriculum outcomes
  
4. Bloom's Taxonomy consists of knowledge, comprehension, application, analysis, synthesis and evaluation. Which learning domain do these encompass?
  - a. Psychomotor
  - b. Cognitive
  - c. Effective
  - d. Affective
  
5. What statement best defines validity?
  - a. The extent to which the results are appropriate, meaningful, and useful in terms of the purpose for the assessment
  - b. The degree to which assessment results are consistent from one measurement to another
  - c. The degree in which individuals have achieved the intended learning outcomes
  - d. The degree of relationship between two sets of test scores or other measures
  
6. Which situation would require the use of diagnostic testing?
  - a. A student is having difficulty and remediation has not helped
  - b. A student does not want to do his/her work
  - c. A student has completed all required learning outcomes
  - d. A student is having difficulty and remediation has helped

7. Which of the following statements best applies to Canada?
  - a. Canada relies heavily on standardized testing
  - b. Canada does not use standardized testing
  - c. Canada developed standardized testing
  - d. Canada uses standardized testing
  
8. Which statement is most accurate? When assessing student work, teachers in:
  - a. Lower grade levels use few formative assessments
  - b. Higher grade levels use few formative assessments
  - c. Higher grade levels use formative assessments at the end of units
  - d. Lower grade levels use daily formative assessments
  
9. When planning your course which should come first?
  - a. Assessment plan
  - b. Instructional plan
  - c. Differentiation plan
  - d. Intervention plan
  
10. What is the primary characteristic of effective feedback?
  - a. Accurate without suggestions for improvement
  - b. General without criticisms
  - c. Frequent with suggestions for improvement
  - d. Specific with clear criticisms
  
11. Which of the following is a way of avoiding ineffective test items?
  - a. Stating each test item using wording similar to that of the text
  - b. Stating the test items so that capable students can understand them
  - c. Stating most items in simple clear language
  - d. Providing verbal associations that draw on instructional practices
  
12. Which of the following best describes formative assessment?
  - a. Establishes entry performance
  - b. Determines terminal performance
  - c. Monitors learning progress
  - d. Diagnoses learning problems
  
13. Which of the following means the same as “Reliability”?
  - a. Relevancy
  - b. Representative
  - c. Usefulness
  - d. Consistency

## **B. Multiple Choice Items**

1. What word means the same as reliability?
  - a. Consistent
  - b. Valid
  - c. True
  - d. Appropriate
  
2. Assessment planning should be guided by what the students are expected to learn as specified by the :
  - a. Superintendent and the principals
  - b. Textbooks objectives
  - c. Curriculum documents
  - d. Teacher preferences
  
3. The most important element to consider before starting to teach a unit is:
  - a. Assessment plan
  - b. Teaching strategies
  - c. Number of teaching days
  - d. Curriculum outcomes
  
4. Which of the following is NOT one of the learning taxonomies?
  - a. Psychological
  - b. Psychomotor
  - c. Affective
  - d. Cognitive
  
5. Which situation always uses norm-referenced interpretation?
  - a. Paper and pencil tests
  - b. Standardized tests
  - c. Formative tests
  - d. Summative tests
  
6. What statement best defines the term domain?
  - a. Areas of psychological or physiological activity
  - b. Doing something with content
  - c. A place where students can write about what they have learned
  - d. The students final grade

### **C. Multiple Choice:**

1. Predict what will happen when a plant is placed in a dark box for 1 week. This question is an example of

- a) Knowledge of procedure
- b) Knowledge of facts
- c) Comprehension of procedure
- d) Application of facts

2. A student is struggling with the subject content despite attempts at remediation. Which type of assessment would be most appropriate to use for further exploring the student's issues?

- a. pre-assessment
- b. formative
- c. summative
- d. diagnostic

3. Given the following general learning objective, select the specific learning target that is the LEAST appropriate. General Outcome: Student understands a specific assessment technique.

- a) describes the technique in his/her own words
- b) Student applies the technique correctly in all situations
- c) Student identifies some advantages and limitations of this technique
- d) Student distinguishes this technique from other techniques

### **D. Multiple Choice:**

1. Which of the following indicates the proper sequence of events?

- a) Curriculum, assessment, instruction
- b) Instruction, assessment, curriculum
- c) Instruction, curriculum, assessment,
- d) Curriculum, instruction, assessment

2. The domain of the learning taxonomy containing knowledge and synthesis is:

- a) affective
- b) cognitive
- c) psychomotor
- d) sensory

3. The purpose of formative assessment is to use results to:

- a) assign grades
- b) compare students
- c) improve learning
- d) stream students

4. The degree of consistency between various forms of assessment is known as:
  - a) reliability
  - b) norm-referencing
  - c) criterion-referencing
  - d) validity
  
5. When determining the number of test items for an assessment, take into account the:
  - a) age of students
  - b) time available
  - c) type of test questions
  - d) all of the above
  
6. The basis for an assessment plan should be the:
  - a) text book questions
  - b) curriculum goals
  - c) superintendent directives
  - d) instructional practices
  
7. Effective feedback should be:
  - a) detailed and extensive
  - b) brief and vague
  - c) timely and supportive
  - d) simple and numerical
  
8. The most important element to consider before starting to teach a unit is:
  - a) curriculum outcomes
  - b) strategies
  - c) assessment plan
  - d) textbook choice
  
9. Which four verbs would be best used in an Application question according to the cognitive domain?
  - a. Create, devise, select, modify
  - b. List, apply, name, collect
  - c. Separate, change, state, compare, assess
  - d. Select, diagram, arrange, divide

**E. Multiple Choice:**

1. What is the definition of validity?
  - e. a test with standard scoring, directions and outcomes; used to compare students
  - f. a consistency among results
  - g. the number of items that student answers correctly
  - h. determination of the appropriateness and meaning of the inferences made using the assessment results

2. One limitation of provincial standardized tests is that they:
  - a. do not test a representative sample of student work
  - b. do not measure student improvement
  - c. are not curriculum specific
  - d. are based on provincial norms
  
3. Which of the following is NOT a step involved in preparing a table of specifications?
  - a. listing the learning objectives to be tested
  - b. improving the functioning content of items
  - c. indicating the level of the items
  - d. making a two way chart
  
4. What are the main differences between norm-referenced and criterion-referenced assessments?
  - a. Norm-referenced refers to the extent to which inferences made from results are appropriate and criterion referenced refers to the degree to which assessment results are consistent
  - b. Norm-referenced provide a description of the learning tasks a student can and cannot perform and criterion referenced provide a relative ranking of students
  - c. Norm-referenced determines entry performance and criterion referenced monitors learning progress.
  - d. Norm-referenced provide a relative ranking of students and criterion referenced provide a description of the learning tasks a student can and cannot perform
  
5. Which four verbs would be best used in an Application question according to the cognitive domain?
  - a. Create, devise, select, modify
  - b. List, apply, name, collect
  - c. Separate, change, state, compare, assess
  - d. Select, diagram, arrange, divide

**F. Multiple Choice:**

1. Where would you find synthesis in Bloom's taxonomy?
  - a. the affective domain
  - b. the cognitive domain
  - c. the developmental domain
  - d. the psychomotor domain
  
2. Which of the following is used to help monitor the learning process?
  - a. alternative assessment
  - b. authentic assessment
  - c. formative assessment
  - d. summative assessment

3. Which represents the three highest levels of Bloom's cognitive taxonomy?
  - a. knowledge, comprehension, application
  - b. comprehension, application, analysis
  - c. knowledge, application, analysis
  - d. analysis, synthesis, evaluation
  
4. The most important element to consider before beginning the instruction of a unit is:
  - a. assessment plan
  - b. number of teaching days
  - c. curriculum outcomes
  - d. teaching strategies
  
5. What are the characteristics of a well designed assessment procedure?
  - a. validity and reliability
  - b. validity and responsibility
  - c. reliability and value
  - d. responsibility and reliability
  
6. Which of the following best describe the procedure for creating a table of specifications?
  - a. select learning outcomes, determine assessment method, create a two-way chart
  - b. select learning outcomes, outline subject matter, create a two-way chart
  - c. determine assessment method, select learning outcomes, plan instruction
  - d. view curriculum outcomes, determine assessment method, plan instruction
  
7. Which of the following is an example of an extended response assessment?
  - a. a true or false question
  - b. a multiple choice question
  - c. a short answer question
  - d. an essay question
  
8. What is the main difference between Bloom's affective and psychomotor domains?
  - a. the affective domain measures knowledge while the psychomotor domain measures comprehension.
  - b. the affective domain considers ability while the psychomotor domain considers age
  - c. the affective domain assesses performance while the psychomotor domain assesses learning outcomes.
  - d. the affective domain considers attitude while the psychomotor domain considers skills
  
9. What are the common characteristics of a paper and pencil test?
  - a. inconsistent, immeasurable, subjective, biased, and not easily analyzed
  - b. understandable, easily read, organized, and accurate measures student ability
  - c. efficient, fair, objective, reliable, valid, and easily analyzed
  - d. effective, cohesive, applicable, valid, and minimizes teacher's time

10. Which of the following is an example of an extended response assessment?
- a true or false question
  - a multiple choice question
  - a short answer question
  - an essay question

**G. Matching:**

Knowledge

1. The following levels are included in Bloom's taxonomy, EXCEPT:
- Synthesis
  - Application
  - Analysis
  - Simplification
2. Where in Blooms' taxonomy would you find students' ability to interpret facts, compare and contrast:
- Synthesis
  - Comprehension
  - Analysis
  - Knowledge

Comprehension

3. Which of the following verbs is an example of application:
- Convince
  - Modify
  - Order
  - Illustrate
4. The following are common characteristics of formative assessment, EXCEPT:
- Difficulty levels vary for each grade level
  - Frequency lessens as grades ascend
  - Given at the very end of the course
  - Help to provide feedback to students

Application

5. What steps should be followed in implementing effective instruction and assessment
- Curriculum, instruction, assessment
  - Assessment, instruction, curriculum
  - Curriculum, assessment, instruction
  - Assessment, curriculum, instruction



6. Which situation would require the use of a placement assessment?
  - A. Students completing their final exam
  - B. Students studying for a midterm
  - C. Students finishing a distance education course
  - D. Students entering a new school
  
7. Where in Blooms' taxonomy would you find students' ability to interpret facts, compare and contrast:
  - A. Synthesis
  - B. Comprehension
  - C. Analysis
  - D. Knowledge
  
8. The results of international standardized testing in Canada have led to:
  - a) Universities using standardized test results for acceptance
  - b) High Schools adopting standardized tests as their main assessment method
  - c) Provincial changes in curriculum and teaching strategies
  - d) Canada adopting a nationwide curriculum
  
9. Which of the following assessments requires the most subjective judgment?
  - a) Fill in the blank
  - b) Multiple choice
  - c) Essay question
  - d) Matching Question
  
10. When describing instructional objectives it is best to first:
  - a. List the specific outcomes
  - b. State the general objective
  - c. Analyze achievement scores
  - d. Prepare a table of specifications

#### **H. Matching:**

1. Upon entering class on the first day of class, the teacher hands out a question sheet to evaluate what students know. This is an example of:
  - a. Pre-assessment
  - b. Assessment during curriculum
  - c. Assessment post-curriculum
  - d. All of the above
  
2. It is recommended that teachers employ a variety of assessment methods
  - a. so that all assessments will be authentic in the class room
  - b. because emphasis on performance assessment is currently in vogue
  - c. because student grades are once again being determined more by test results than by other assessment methods
  - d. in order for the information that is being taught to stay fresh in students mind

3. \_\_\_\_\_ refers to the appropriateness, meaningfulness and usefulness in terms of the purpose of the assessment.
  - a. Reliability
  - b. Velocity
  - c. Responsibility
  - d. Validity
  
4. Which assessment method has the lowest level of complexity?
  - a. Restricted performance
  - b. Supply response
  - c. Extended performance
  - d. Selected response
  
5. The following sample verbs best describe which level of the cognitive domain?  
*Judges, criticizes, compares, justifies, concludes, discriminates, supports*
  - a. Evaluation
  - b. Knowledge
  - c. Application
  - d. Comprehension
  
6. Predict what will happen when a plant is placed in a dark box for 1 week. This question is an example of:
  - a) Knowledge of procedure
  - b) Knowledge of facts
  - c) Comprehension of procedure
  - d) Application of facts
  
7. Which one of the following is not part of Bloom's Taxonomy?
  - a. Knowledge
  - b. Comprehension
  - c. Analysis
  - d. Evolution

### **I. Matching:**

- 1) Achievement assessment is a broad category that includes:
  - a) using assessments that require students to demonstrate achievement of understandings and skills by actually performing a task or set of tasks.
  - b) using assessments that require students to demonstrate achievement of understandings and skills through the use of pencil and paper tests.
  - c) using assessments that require students to demonstrate achievement of understandings and skills by actually producing something.
  - d) using various methods for determining the extent to which students are achieving the intended learning outcomes.

- 2) Assessment can aid students by:
- a) motivating them to study the intended learning outcomes
  - b) increasing retention of information
  - c) a desire to outperform their classmates
  - d) the rewards of doing well on the assessment
- 3) It is recommended that teachers employ a variety of assessment methods because:
- a) assessments have to be authentic in order to be reliable
  - b) emphasis on performance assessment is currently in vogue
  - c) student grades are determined primarily by tests
  - d) in order to stay fresh
- 4) \_\_\_\_\_ refers to the appropriateness, meaningfulness and usefulness of inferences created from assessment results.
- a) Reliability
  - b) Velocity
  - c) Responsibility
  - d) Validity
- 5) When stating instructional objectives, we are describing the
- a) learning process
  - b) teaching procedure
  - c) student's performance as evidence of learning
  - d) materials to be employed during instruction
- 6) Which of the following is one of the learning domains according to Bloom's Taxonomy?
- a) Precognitive
  - b) Sensorimotor
  - c) Developmental
  - d) Effective
- 7) Given the general learning outcome below, select the specific learning outcome that is the LEAST appropriate.
- General Outcome: Student understands a specific assessment technique
- a) Student describes the technique in his/her own words
  - b) Student applies the technique correctly in all situations
  - c) Student identifies some advantages and limitations of this technique
  - d) Student distinguishes this technique from other techniques
- 8) The procedure for creating a table of specifications involves all of the following EXCEPT:
- a) making a two-way chart
  - b) selecting the learning outcomes to be tested
  - c) specifying the instructional objectives

- d) outlining the subject matter
- 9) After a test has been administered, the items should be \_\_\_\_\_:
- a) analyzed for reliability.
  - b) analyzed for effectiveness.
  - c) analyzed for improvement opportunities
  - d) analyzed by a senior colleague.
- 10) Of the following assessment methods, which is most appropriate to measure a student's ability to determine the slope of a line segment drawn on a graph?
- a) paper and pencil test
  - b) product assessment
  - c) an interview
  - d) performance assessment
- 11) To be effective, feedback should be
- a) brief and vague
  - b) critical and comprehensive
  - c) given as soon as possible
  - d) given in the form of a solution sheet
- 12) All of the following are advantages of paper and pencil tests EXCEPT:
- a) they are efficient
  - b) they usually include numerous high level questions
  - c) they can be easily analyzed
  - d) they are reliable and valid

**J. Matching:**

1. K. Which of the following is the correct hierarchy in Bloom's Taxonomy?
- a) Application, knowledge, comprehension, synthesis/evaluation.
  - b) Knowledge, application, comprehension, synthesis/evaluation.
  - c) Synthesis/evaluation, application, knowledge, comprehension.
  - d) Knowledge, comprehension, application, synthesis/evaluation.
2. K. Which of the following is NOT a method of assessment?
- a) Evaluation.
  - b) Observation.
  - c) Interview.
  - d) Product.
3. K. The qualities of a good multiple choice question DOES NOT include:
- a) use of positive wording in the stem
  - b) all answers provided have the same length
  - c) grammatically correct
  - d) a clearly formatted, singular problem described in the stem

4. K. Reliability refers to:
- a) the appropriateness and meaningfulness of the inferences made from assessment results.
  - b) assessment requiring students to actually produce something.
  - c) assessment that needs to represent a sample of all types of assessment.
  - d) consistency of assessed results
5. K. Instructional objectives provide:
- a) a description of intended learning outcomes in accordance with the assessment
  - b) a description of intended learning outcomes in accordance with the instructional style employed
  - c) a description of intended learning outcomes in accordance with performance terms
  - d) a description of intended learning outcomes in accordance with the general outcomes
6. K. Which of the following is NOT a test type?
- a) Extended response
  - b) Restricted response
  - c) Selected response
  - d) Directed response
7. A. Which assessment method would you choose to assess a student's ability to determine an equation of slope of a line from a line segment drawn on a graph?
- a) Pencil and paper test.
  - b) Product assessment
  - c) An interview.
  - d) A reflective essay

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### **K. Matching**

1. The following are all steps that should be followed in creating a table of specifications EXCEPT:
- a) selecting the learning outcomes to be tested
  - b) preparing the test questions
  - c) outlining the subject matter
  - d) making a two-way chart
2. All of the following situations could require the use of a performance assessment EXCEPT:
- a) giving students a spelling test
  - b) grading students on their basketball skills
  - c) assessing students lab skills
  - d) assessing student knowledge of mechanical procedures
3. Identify the proper order of levels for the cognitive domain starting from lowest and going to highest.
- a) Knowledge, Analysis, Synthesis, Evaluation, Comprehension, Application
  - b) Knowledge, Comprehension, Application, Analysis, Synthesis, Evaluation
  - c) Knowledge, Application, Comprehension, Analysis, Synthesis, Evaluation

d) Knowledge, Comprehension, Application, Analysis, Evaluation, Synthesis

4. Validity is:

- a) the extent to which inferences made from assessment results are appropriate, meaningful and useful.
- b) the extent to which inferences made from assessment results are consistent over several uses of the assessment.
- c) the extent to which inferences made from assessment results are valuable, measurable, and influential.
- d) the extent to which inferences made from assessment results are reliable, re-useable, and purposeful.

5. Reliability is:

- a) the degree to which assessment results are varied from one measurement to another
- b) the degree to which assessment results are appropriate for each student based on previous assessment of this student
- c) the degree to which assessment results are consistent from one measurement to another
- d) the degree to which assessment results are influential from one measurement to another

6. Multiple choice questions are an example of \_\_\_\_\_ and essay questions are an example of \_\_\_\_\_.

- a) selected response questions, short answer questions
- b) supply response questions, selected response questions
- c) selected response questions, supply response questions
- d) supply response questions, extended response questions

7. The following are all limitations of standardized testing EXCEPT:

- a) Changes to provincial curriculum due to comparison of results
- b) Cultural bias
- c) Translation errors
- d) Test anxiety

8. The best example of a product would be:

- a) Results on a exam
- b) A birthday cake
- c) Final grade of a course
- d) A drivers test

9. Summative assessment is designed to be used:

- a) At the beginning of a course
- b) To assess prior knowledge of students
- c) To determine terminal performance
- d) To determine learning in progress

- 10) Formative assessment is designed to be used to :
- a) Learning progress of student
  - b) Differentiation of student
  - c) Behaviour progress of student
  - d) Final progress of student
11. Student assessment is used by students to promote:
- a) Less teacher assessment
  - b) To receive better grades
  - c) Helping students to better understand so they can make more intelligent decisions.
  - d) Student-student competition.
12. Paper and pencil tend to be:
- a) easily analyzed
  - b) teacher friendly
  - c) stressful for students
  - d) assessed by performance
13. What of the following represented a criterion interpretation?
- a) Nick's writing score placed me near the top of the class
  - b) Nicks grades was 20% higher than his last one.
  - c) Nick lost 5 points of his final mark from his group presentations
  - d) Nick lost 20 point from his team.
14. What of the following represented a norm-referenced interpretation?
- a) He can surpass all his classmates in math class
  - b) She and her class read more books than the other class
  - c) He can identify all the bones in the body
  - d) She cannot reach the recommended marks on her math test
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**L. Matching:**

1. Assessment planning should be guided by what the students are expected to learn as specified by:
- a) the superintendent and minister of education
  - b) the school goals and the more detailed instructional objectives
  - c) the district curriculum goals
  - d) the Canadian education research group
2. Bloom's taxonomy consists of six levels of learning. Which learning domain do these encompass?
- a) psychomotor

- b) affective
  - c) cognitive
  - d) effective
3. Achievement assessment at the end of instruction is to:
- a) certify mastery
  - b) assign grades
  - c) provide remediation
  - d) both a and c
  - e) both a and b
4. What are the common characteristics of assessment in Canadian schools?
- a) provincial control, teacher generated tests, criterion referencing
  - b) local control, teacher generated tests, criterion referencing
  - c) provincial control, teacher generated tests, norm referencing
  - d) local control, standardized tests, norm referencing
5. What word means the same as validity?
- a) reliable
  - b) relevant
  - c) reproducible
  - d) retentive
6. Which statement best defines the term performance:
- a) a movement of the body
  - b) an observable action
  - c) shooting a free throw
  - d) a criterion referenced task
7. What would be the first step in preparing and using a paper and pencil test?
- a) prepare clear instructions
  - b) construct relevant test items
  - c) review the assembled test
  - d) specify instructional objectives
8. The Scholastics Aptitude Test (SAT) is an example of what type of assessment?
- a) criterion referenced
  - b) formative
  - c) standardized
  - d) product
9. The results of international standardized testing in Canada have led to:
- a) Universities using standardized test results for acceptance
  - b) High Schools adopting standardized tests as their main assessment method
  - c) Provincial changes in curriculum and teaching strategies
  - d) Canada adopting a nationwide curriculum



10. It is recommended that teachers employ a variety of assessments methods:
- a) so that all assessments will be authentic
  - b) because emphasis on performance assessment is currently in vogue
  - c) because student grades are once again being determined mostly by test results
  - d) in order for teachers to stay fresh and to avoid monotony
11. A student is struggling with the subject content despite attempts at remediation. Which type of assessment would be the most appropriate to use for further exploring the student's issues?
- a) pre-assessment
  - b) formative
  - c) summative
  - d) diagnostic
12. When stating instructional objectives, we are describing:
- a) the learning process
  - b) teaching procedures
  - c) student performance as evidence of learning
  - d) materials to be employed in instruction
13. Which of the following assessments requires the most amount of judging?
- e) Fill in the blank
  - f) Multiple choice
  - g) Essay question
  - h) Matching Question
14. Which of the following is an example of a domain?
- a) Cognitive
  - b) Sensory
  - c) Affective
  - d) All of the above
  - e) Both a & c