Stiggins/Chappuis Test of Classroom Assessment Literacy and Answer Key

Oregon Statewide Assessment Literacy Project Adaptation

A collaborative effort of COSA, OEA, Oregon DOE, and ATI

Instructions:

For this application of this test, please respond only to items 4-40

Complete pretest before beginning study

Complete posttest when you have completed your study of Chapters 1 thru 8 pertaining to development of quality assessments

Evaluation of Classroom Assessment Literacy

Kev1:	Clear	Purpose
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(0	∕1: Clear Purpose
1.	List four formative assessment practices that research reviews suggest lead to improved student achievement. (4 points)
2.	Λ school district wants to develop interim assessments to be used formatively by teachers and students. List at least four characteristics of assessments that are essential to effective formative use. (4 points)

Key 2: Clear Targets

3. Describe at least two reasons why it is important to classify learning targets by type. (2 points)

Which learning target type is represented by each of the following sample learning targets?

	Knowledge	Reasoning	Performance Skill	Product
4. Read aloud with fluency	0	Ö		
Compare different forms of government	0	0	0	0
6. Write a story	0	0.	O	Ö.
7. Identify properties of circles	0;	0	0	0
8. Use a table saw safely				
9. Make a graph	0	0	0	0
10. Describe the periodic table				
11. Speak a foreign language	0	0	0	0
12. Tune an engine	0.	0	O	0
13. Distinguish fact from opinion	0	0	0	0

14. Select a learning target that you believe would be unclear to students as written. Write it down, then rewrite it in language that students would understand. Also specify the grade level. (2 points)

Key 3: Sound Design

To assess student mastery of $content\ knowledge$, which assessment method(s) are appropriate to use to get accurate results?

	Poor Match	Good Match
15. Selected response/short answer: multiple-choice, true/false; matching, fill-in-the-blank, short answer	0	0
16. Essay/extended written response	0	0
17. Performance assessment, assessment based on observation and judgment	O	
 Personal communication: asking questions in class, conducting individual student conferences and interviews, conducting class discussions, and conducting oral exams 	0	0

To assess student mastery of the ability *to create a product*, which assessment method(s) are appropriate to use to get accurate results?

	Poor Match	Good Match
19. Selected response/short answer: multiple-choice, true/false, matching, fill-in-the-blank, short answer		
20. Essay/extended written response	0	()
21. Performance assessment: assessment based on observation and judgment		0
22. Personal communication: asking questions in class, individual student conference and interviews, class discussions, oral exams, reviewing journals or logs	0	0

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For the classroom achievement goals below, specify which method(s) you should use to assess student achievement accurately. *Mark all that apply.*

	Selected Response/ Short Answer	Essay/EWR	Performance Assessment	Personal Communica- tion
23. Giving an oral presentation in class	Ò			0
24. Dividing with one-digit divisors		0	0	0
25. Assuming and playing out a dramatic role		0		0
26. Using subject and object pronouns correctly	0	0	0	0

27. Explain what a test plan is and give three reasons why a test plan is necessary for sound assessment design. (5 points)

Which of the following represents sound advice when using selected response assessments (e.g., multiple choice, true-false, matching, fill-in-the-blank, short answer)?

- 28. Make all multiple-choice questions have the same number of responses.
- 29. Phrase the item as a question.
- 30. Keep reading level low unless assessing reading proficiencies.
- 31. Limit use of "all of the above" and "none of the above" question options.

Unsound	Sound
0	Ō
\bigcirc	0
	0

Which of the following represents sound advice when conducting performance assessments (i.e. assessment based on observation and judgment)?

	Unsound	Sound
32. Always use a 1-4 scale (below basic to exceeds standard) when assessing work.	O.	
33. Use only examples of strong work.	0	
34. When presented with a performance task, students should be reminded of the criteria by which responses will be judged.	0. 3	0
35. Take into account student ability and effort when assigning scores.	0	0

Which of the following represents sound advice when gathering evidence of learning via questions and answers during instruction?

	Unsound	Sound
36. Focus on broad questions to encourage divergent thinking.	Page 1	
37. When someone fails to respond, wait 2-3 seconds before calling on another student.	0	0
38. Call on non-volunteers sometimes.	0	O.
39. Call on the respondent and then ask the question.	0	0
40. Ask students to paraphrase each others' questions and answers.	0	

Key 4: Effective Communication

Label each of the following communication practices with students as sound or unsound.

	Unsound	Sound
41. Providing only descriptive feedback on practice work	0	O
42. Giving students a small amount of corrective feedback at a time	\circ	0
43. Using feedback to emphasize strengths in student work	9	9
44. Using feedback to point out what students need to work on	0	0

Identify the statements that you believe to be examples of descriptive feedback.

- 45. B+, Good Work!

 46. Table 3 is ready for lunch. You are sitting down and you are quiet.

 47. Your work is consistently above average.

 48. You maintained eye contact with the audience throughout your entire presentation.
- 49. Give two examples of statements that fit the characteristics of effective feedback. (4 points)

Label each of the following communication practices with parents as sound or unsound.

	Unsound	Sound
50. Having students conduct conferences at home with parents		0.2
51. Discussing strengths and limitations of standardized tests		0
52. Inviting students to parent-teacher conferences		
53. Using information about student learning from parents to help plan instruction	0	0

Label the following report card grading practices as sound or unsound.

	Unsound	Sound
54. Deducting points from a student's work because it is late	O	
55. Inviting students to assign their own grades	0	
56. Weighting assessments differently in assigning grades		9
57. Factoring student effort into grades	0	
58 Deducting points for absences from class	Ö	Ó

For the examples below, specify which kind of test score it represents.

80. The examinee got 13 out of 16 items correct.

Raw Score Percent Correct Percentile None of these

For the examples below, specify which kind of test score it represents.

	Norm- referenced	Criterion- referenced	Neither of these
62. Percentile		o e	
63. Grade-equivalent	0	0	0
64. Number of standards mastered	o de la companya de l	0	Q. In

group examinees.

Analyzing My Results and Planning for Further Learning

#	Learning Focus	Points Right	Points Wrong	Topics for Further Study
1-2	Assessment purposes			(Ch 2)
3–14	Learning targets			(Ch 3)
15-26	Target-method match			(Ch 4)
27	Sampling			(Ch 4)
28-31	Method: se- lected response			(Ch 5)
32-35	Method: performance assessment			(Ch 7)
36-40	Method: personal communication			(Ch 8)
41-49	Effective feedback			(Chs 2, 7, & 9)
50-53	Communication with parents			(Chs 9 – 13)
54-58	Sound grading practices			(Ch 10)
59-64	Interpreting standardized test results			(Ch 13)

Evaluation of Classroom Assessment Literacy

Key 1: Clear Purpose

1. List four formative assessment practices that research reviews suggest lead to improved student achievement. (4 points)

Teachers using assessment results to modify instruction

Student self-assessment

Student goal-setting

Student tracking progress

Student communicating about their learning

Instructional use of assessment materials-SR items, test plans,

focused tasks, rubrics

Peer feedback/assessment

2. A school district wants to develop interim assessments to be used formatively by teachers and students. List at least four characteristics of assessments that are essential to effective formative use. (4 points)

Tightly focused on learning targets that are taught

Appropriate sample for each target

Content aligned to current focus of instruction

Selected response distractors represent viable but incorrect alternatives

Yields accurate evidence

Associated rubrics describe levels of quality linked directly to learning targets

Yields results understood by intended users: students and teachers can use results to determine student strengths and areas for further study/instruction

Key 2: Clear Targets

3. Describe at least two reasons why it is important to classify learning targets by type. (2 points)

To help determine which assessment method to use

To ensure agreement on what the target means

To assist in communicating learning expectations to students

To determine level of cognitive challenge for purposes of planning instruction and assessment

To determine which standards need to be deconstructed/broken into smaller learning targets leading to the standard

To identify targets that need to be clarified

Which learning target type is represented by each of the following sample learning targets?

	Knowledge	Reasoning	Performance Skill	Product
4. Read aloud with fluency	9	O		0
5. Compare different forms of government	0	•	0	0
6. Write a story	O	Ô	O	
7. Identify properties of circles	•	0	0	0
S. Use a table saw safely	0	0		Q
9. Make a graph	0	0	0	•
10. Describe the periodic table			O	0
11. Speak a foreign language	0	Ο,	•	0
12. Tune on engine	O	0,		
13. Distinguish fact from opinion		•	0	0

- 14. Select a learning target that you believe would be unclear to students as written. Write it down, then rewrite it in language that students would understand. Also specify the grade level. (2 points)
 - I point for language that accurately represents the target
 - I point for language that students at that grade level would be likely to understand

Key 3: Sound Design

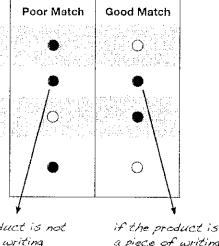
To assess student mastery of content knowledge, which assessment method(s) are appropriate to use to get accurate results?

- 15. Selected response/short answer: multiple-choice, true/false, matching, fill-in-the-blank, short answer
- 16. Essay/extended written response
- 17 Performance assessment; assessment based on observation and
- 18. Personal communication: asking questions in class, conducting individual student conferences and interviews, conducting class discussions, and conducting oral exams

Poor Match	Good Match
0	

To assess student mastery of the ability to create a product, which assessment method(s) are appropriate to use to get accurate results?

- 19. Selected response/short answer, multiple-choice, true/false, matching, fill-in-the-blank, short answer
- 20. Essay/extended written response
- 21. Performance assessment: assessment based on observation and
- 22. Personal communication; asking questions in class, individual student conference and interviews, class discussions, oral exams, reviewing journals or logs



a piece of writing

For the classroom achievement goals below, specify which method(s) you should use to assess student achievement accurately. Mark all that apply.

	Selected Response/ Short Answer	Essay/EWR	Performance Assessment	Personal Communica- tion
23. Giving an oral presentation in class	O	0		
24. Dividing with one-digit divisors	•	0	0	0
25. Assuming and playing out a dramatic role	0			O
26. Using subject and object pronouns correctly	•	•	0	0

27. Explain what a test plan is and give three reasons why a test plan is necessary for sound assessment design. (5 points)

What a test plan is:

points - It test plan specifies the learning targets to be covered on an assignment, how each is to be assessed, and the relative weight/importance of each target (as indicated by # of items, # of points, % testing time).

Why a test plan is necessary: Helps ensure the assessment aligns with instruction/intended learning

3 points - Helps ensure the assessment will fit into the available time Helps quide item/task/rubric development/selection

> Allows for the development of parallel forms of the assessment for formative and summative uses

Which of the following represents sound advice when using selected response assessments (e.g., multiple choice, true-false, matching, fill-in-the-blank, short answer)?

- 28. Make all multiple-choice questions have the same number of $\dot{\gamma}$ responses
- 29. Phrase the item as a question.
- 30. Keep reading level low unless assessing reading proficiencies.
- 31. Limit use of "all of the above" and "none of the above" question options.

Unsound	Sound	
	O	
0	•	

Which of the following represents sound advice when conducting performance assessments (i.e. assessment based on observation and judgment)?

- 32. Always use a 1-4 scale (below basic to exceeds standard) when assessing work.
- 33. Use only examples of strong work.
- 34. When presented with a performance task, students should be reminded of the criteria by which responses will be judged.
- 35. Take into account student ability and effort when assigning scores.

Unsound		Sound	
		O	
	•	0	
	0		
	•	0	

Which of the following represents sound advice when gathering evidence of learning via questions and answers during instruction?

- 36. Focus on broad questions to encourage divergent thinking.
- 37. When someone fails to respond, wait 2-3 seconds before calling on another student.
- 38. Call on non-volunteers sometimes.
- 39. Call on the respondent and then ask the question.
- 40. Ask students to paraphrase each others' questions and answers.

Unsound	Sound	
	6.2	
•	0	
0		

Key 4: Effective Communication

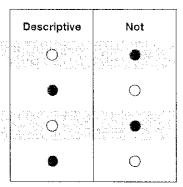
Label each of the following communication practices with students as sound or unsound.

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- 42. Giving students a small amount of corrective feedback at a time
- 43. Using feedback to emphasize strengths in student work
- 44. Using feedback to point out what students need to work on

Unsound	Sound
0	•
0	
0	•

Identify the statements that you believe to be examples of descriptive feedback.

- 45. B+, Good Work!
- 46. Table 3 is ready for lunch. You are sitting down and you are quiet.
- 47. Your work is consistently above average
- 48. You maintained eye contact with the audience throughout your entire presentation.



49. Give two examples of statements that fit the characteristics of effective feedback, (4 points)

For each example:

- , point Comments relate directly to the learning target
- Point Comments describe strengths and/or give information about what to improve.

 Intervention comments, if offered, help the student understand what to do next without doing all of the thinking for the student.

Label each of the following communication practices with parents as sound or unsound.

- 50. Having students conduct conferences at home with parents
- 51. Discussing strengths and limitations of standardized tests
- 52. Inviting students to parent-teacher conferences
- Using information about student learning from parents to help plan instruction

Unsound	Sound
0.5	
\circ	•
Ó	
0	•

Label the following report card grading practices as sound or unsound.

	Unsound	Sound
54. Deducting points from a student's work because it is late		0
55. Inviting students to assign their own grades	•	0
56. Weighting assessments differently in assigning grades	0	
57. Factoring student effort into grades	•	0
58: Deducting points for absences from class		Ö

For the examples below, specify which kind of test score it represents.

- 59: The student earned a score like that of a fourth grader in the norm group.
- 60. The examinee got 13 out of 16 items correct.
- 61. The student outscored 75% of norm group examinees.

Raw Score	Percent Correct	Percentile	None of these
 Q	0	0	
•	•	0	0
Ó	0		0

For the examples below, specify which kind of test score it represents.

- 52: Percentile
- 63. Grade-equivalent
- 64. Number of standards mastered

Norm- referenced	Criterion- referenced	Neither of these
	0	O
•	0	0
0	O	