

Exemplar illustrating the difference between an assignment/exam question designed to capture the full range of achievement and an assignment designed for a Pass/Fail decision
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Programme: B.Ed
 Module: Enabling Learning
 Topic: Standardised Testing of Achievement
 Learning Outcome: Interpret and communicate scores from standardised tests of achievement

Original Assignment/Exam Question (50 marks)

Part A

Describe how you would communicate the following outcomes from the Level 4 Form A of the MICRA-T standardised test to Jamie’s parents/guardians. Address all three types of norm scores in the grid and explain why the class and age norm scores for this child are different.

Name: Jamie Test: MICRA-T Level: 4 Form: A		Standard Score	Percentile Rank	Sten Score
	Class norms	116	85	8
	Age norms	107	71	7

Part B

Jordan and Danni’s standard scores from an administration of the Drumcondra Primary Mathematics Test were 115 and 97 respectively. The Standard Error of Measurement for this test is 4 standard score points.

- Construct a table to show the 95% Confidence Interval around each score.
- Decide on whether or not two scores are significantly different?
- Explain your decision.

Marking Guide

Part A	Marks
Norm Score 1	0 or 5
Norm Score 2	0 or 5
Norm Score 3	0 or 5
Refers to child’s everyday in-class performance	0 or 5
Highlights measurement error issue	0 or 5
Age v Grade difference	0 or 5
Part B	
Calculation of Confidence Interval	0 or 5
Decision about difference	0 or 5
Explanation	0, 2, 4, 6, 8 or 10*
Total	50

* A scoring rubric is used for this section

Pass/Fail Assignment

Describe how you would communicate the following outcomes from the Level 4 Form A of the MICRA-T standardised test to Jamie’s parents/guardians. Address **two** of the three types of norm scores in the grid.

Name: Jamie Test: MICRA-T Level: 4 Form: A Raw Score: 40		Standard Score	Percentile Rank	Sten Score
	Class norms	116	85	8

Pass/Fail Marking Guide

All 3 needed for a Pass	
Norm Score 1	✓
Norm Score 2	✓
Refers to child’s everyday in-class performance	✓