

# **Diagnostic Assessment Handout**

Student Name:	Class:
Student ID:	Date: {{DATE}}
	,,

### **Assessment Details**

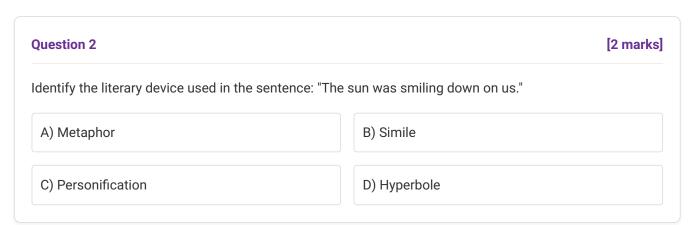
<b>Duration:</b> 45 minutes	Total Marks: 100
Topics Covered:	<ul><li>Algebraic Expressions</li><li>Literary Devices</li><li>Linear Equations</li><li>Character Development</li></ul>

### **Instructions to Students:**

- 1. Read all questions carefully before attempting.
- 2. Show all working out marks are awarded for method.
- 3. Calculator use is permitted except where stated otherwise.
- 4. Write your answers in the spaces provided.
- 5. If you need more space, use the additional pages at the end.
- 6. Time management is crucial allocate approximately 1 minute per mark.

### Section A: Multiple Choice [20 marks]

Question 1	[2 marks
Simplify the expression: 2x + 5 - 3x	
A) -x + 5	B) x + 5
C) -x - 5	D) x - 5



 Question 4
 [2 marks]

 Which character trait is der high Straited by the protagonist th the story: "The Gift of the Magi"?

 A) Selfishness
 B) Generosity

 C) Greed
 D) Envy

Question 5 [2 marks]

Solve the equation: x - 2 = 7

A) x = 5	B) x = 9
C) x = 10	D) x = 12
Question 6	[2 marks]
Identify the metaphor used in the poem: "The Ro	oad Not Taken"
A) The road is a journey	B) The road is a choice
C) The road is a path	D) The road is a destination
Question 7	[2 marks]
What is the equation of the line that passes thro	ough the points (2,3) and (4,5)?
A) y = x + 1	B) y = x - 1
C) $y = 2x + 1$	D) y = 2x - 1
	[2 marks]
Question 8	
Question 8  Which literary device is used in the sentence: "The sentence of the sentence of th	he city was a beast that swallowed us whole."
	he city was a beast that swallowed us whole."  B) Simile
Which literary device is used in the sentence: "TI	

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Solve the equation: 2x + 2 = 12B) x = 5C) x = 6D) x = 7

Question 10 [2 marks]

e story: "The Tell-Tale Heart"	
B) Revenge	
D) Hate	
9	B) Revenge

## Section B: Short Answer Questions [40 marks]

Question 11	[8 marks]
Solve the system of equations: 2x + 3y = 7 and x - 2y = -3	
Question 12	[8 marks]
Analyze the use of personification in the poem: "The Love Song of J. Alfred Prufrock"	
Question 13	[8 marks]
Describe the character development of the protagonist in the story: "The Catcher in the Rye"	
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Question 14	[8 marks]
Question 14	[O marks]
Create a simple algebraic expression to represent the cost of buying x pencils at \$0.50 each	

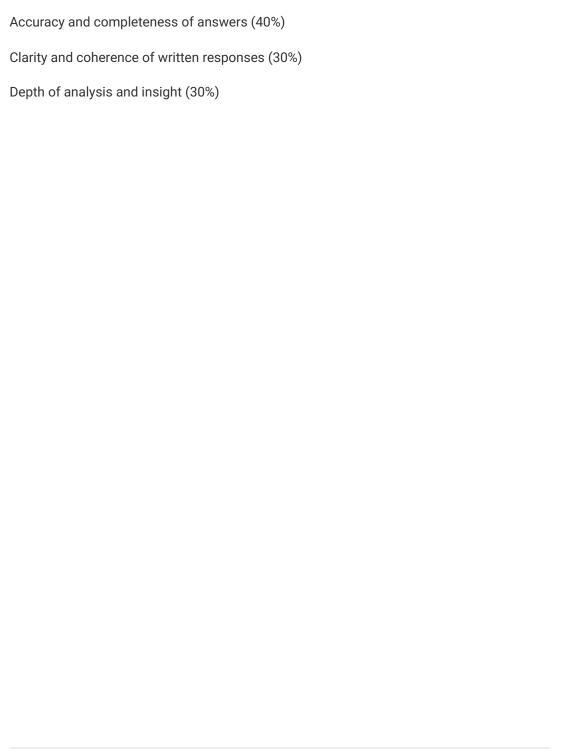


# Section C: Essay [40 marks]

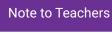
Question 15	[40 marks]
Analyze the use of literary devices and character development techniques in the an Hour"	he short story: "The Story of
<u>i</u>	

# Section D: Problem-Solving [10 marks]

Question 16	[5 marks]
Solve the equation: x/2 + 3 = 9	
Question 17	[5 marks



Marking Guide



Please provide students with pens, pencils, and calculators.

Allow students to ask questions before starting the assessment.

Provide extra time for students with learning difficulties or disabilities.

Offer a separate room or quiet space for students who require it.

## **Differentiation Options**

For struggling students: provide a graphic organizer to help with essay planning, offer one-on-one support during the assessment.
For advanced students: provide additional challenging questions or a bonus section, encourage students to create their own algebraic expressions or literary devices.

### Bloom's Taxonomy Alignment

Knowledge: recalling algebraic expressions and literary devices

Comprehension: understanding character development and literary analysis

Application: applying algebraic expressions to solve problems

Analysis: analyzing literary devices and character development

Synthesis: creating original algebraic expressions or literary devices

Evaluation: evaluating the effectiveness of literary devices and character development

## Multiple Intelligence Approaches

Linguistic: reading and writing skills

Logical-mathematical: algebraic expressions and problem-solving

Spatial: visualizing and graphing linear equations

Interpersonal: analyzing character relationships and motivations

Intrapersonal: reflecting on character development and literary devices

# Accuracy and completeness of answers Clarity and coherence of written responses Depth of analysis and insight

Clear Success Criteria

## **Evidence Collection Methods**

Multiple-choice questions		
Short-answer questions		
Essay responses		
Problem-solving tasks		

# Immediate feedback on multiple-choice questions Written feedback on short-answer and essay questions Verbal feedback during one-on-one support sessions Page 0 | Diagnostic Assessment Handout

Feedback Opportunities

