Condobolin High School

Notification of an Assessment Task

Name and Type of Task: In Class Test

Subject: Year 7 Mathematics	**Task Number:** 1
Date Issued: Term 2, Week 1 Friday 3rd May, 2024	**Date Due:** Term 2, Week 3 Friday 17th May, 2024
Total Marks: 60	**Weighting:** 30%
Class Teacher/s: Ms L Verinder, Mrs R Waller	**Head Teacher:** Mrs Davis

Submission Instructions - Students are to complete the class task on Friday 17th May, 2024. The task MUST be submitted to your teacher upon completion and is NOT to be removed from the room.

Task Context:

Throughout the term, you have studied the following topics in class:

- Angle Relationships
- Properties of Geometric Figures
- Computation with Integers

In this task, you will be tested on the ability to solve a range of questions from this content learnt throughout Term 1 in a formal written test.

Course Outcomes:

MA4-INT-C-01	Compares, orders and calculates with integers to solve problems
MA4-ANG-C-01	Applies angle relationships to solve problems, including those related to transversals on sets of parallel lines
MA4-GEO-C-01	Identifies and applies the properties of triangles and quadrilaterals to solve problems
MA3-RN-01	Applies an understanding of place value and the role of zero to represent the properties of numbers
MAO-WM-01	Develops understanding and fluency in mathematics through exploring and connecting mathematical concepts, choosing and applying mathematical techniques to solve problems, and communicating their thinking and reasoning coherently and clearly

Task Description:

- You will be provided with a range of questions in the form of a one period test. The test will be separated into 3 parts, according to the topics: Computation with Positive Integers, Angle Relationships and Properties of Geometric Figures.
- Each topic is assigned 20 marks with a total of 60 marks.
- The test will consist of a mixture of multiple choice, match from list of words, true/false, short answer and multi-step questions.
- You will be allowed to bring in a NESA-approved calculator.

Marks will be allocated throughout the task.

Criteria for Assessing Learning:

You will be assessed on your ability to:

- Compare and order integers
- Apply the 4 operations to integers
- Place integers on a number line
- Complete integer statements with a greater than (>) or less than (<) symbol
- Solve problems involving grouping symbols with integers
- Apply the order of operations to evaluate expressions involving integers
- Use geometric terminology to describe angles and shapes
- Draw angles with a ruler
- Classify angles and quadrilaterals using appropriate terminology
- Solve numerical questions relating to angles and parallel lines including reasoning
- Apply the properties of triangles and quadrilaterals

Key Verbs:

- **Apply:** use or utilise in a particular situation
- **Calculate:** determine from given facts, figures or information
- **Classify:** label according to type or properties
- **Complete:** to make whole
- **Describe:** provide characteristics and features
- **Draw:** to make a diagram
- **Identify:** recognise and name
- **Solve:** to find the value of
- **Find:** identify the solution

Marking Guidelines:

Description	Marks
Marks are allocated to questions on the exam paper.	
Marks will not be awarded for bald answers where relevant working is required.	
• Computation with integers	20
• Angle relationship	20
• Properties of geometric shapes	20
TOTAL	60

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