



ORANGE HIGH SCHOOL

ASSESSMENT TASK NOTIFICATION

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| Subject | Year 7 Mathematics |
| Topic | Task 2 – Mid Course |
| Class Teacher | Bulmer, Kircher, Oh, Sood, Benson, Edwards, Lummis |
| Head Teacher | Ms Stevenson |
| Year | 7MA1, 7MA2, 7MA3, 7MA4, 7MA5, 7MA6, 7MA7 |
| Date Given | Week 4, Term 2 2022 |
| Date Due | Week 6, Term 2 2022 |
| Weighting | 25% |

Assessment Outline

In Class Examination – 1 period

Topics Covered

| Computation with Positive Integers | Angle Relationships | Computation with Negative Integers | Understanding Fractions, decimals, and Percentages |
|---|---|--|---|
| Place Value Addition, Subtraction, Multiplication and Division Order of Operations Rounding Factors, Multiples, HCF and LCM Divisibility Tests Prime, Composite, Index notation and factor trees Squares, square roots and Cubes, Cube roots | Terminology and Naming Angles Classify angles Measure and draw angles Adjacent angles Complementary and Supplementary angles Angles in revolution and vertically opposite angles | Direction and Magnitude of number on the number line Ordering Integers Adding, subtracting, multiplying, and Dividing integers Order of operations with negatives | Equivalent Fractions Simplifying Fractions Proper, Improper, and mixed fractions Comparing Fractions |

To Bring:

- **Writing Materials**
- **NO CALCULATORS**

Non-completion of Task:

If you know you are going to be away on the day that the task is due, you must make alternative arrangements with your teacher beforehand. If you are suddenly away on the day that the task is due, you must contact your teacher or Head Teacher on your return to school. Documentation will be required in both classes.

Plagiarism:

Plagiarism, the using of the work of others without acknowledgement will incur serious penalties and may result in zero award. Any cheating will also incur penalties.

Failure to follow the above procedures may result in a zero award.

The policies and procedures that are outlined on the ROSA booklet will be followed regarding the non-completion of assessment tasks.

Outcomes Assessed

MA4-1WM communicates and connects mathematical ideas using appropriate terminology, diagrams and symbols

MA4-2WM applies appropriate mathematical techniques to solve problems

MA4-3WM recognises and explains mathematical relationships using reasoning

MA3-4NA orders, reads, and represents integers any size and describes properties of whole numbers

MA3-5NA selects and applies appropriate strategies for addition and subtraction with counting numbers of any size

MA3-6NA selects and applies appropriate strategies for multiplication and division, and applies the order of operations to calculations involving more than one operation

MA3-7NA compares, orders, and calculates with fractions, decimals, and percentages

MA4-4NA compares, orders, and calculates with integers, applying a range of strategies to aid computation

MA4-5NA operates with fractions, decimals, and percentages

MA4-9NA operates with positive-integer and zero indices of numerical bases

MA4-18MG identifies and uses angle relationships, including those relating to transversals on sets of parallel lines