



ORANGE HIGH SCHOOL

ASSESSMENT TASK NOTIFICATION

Subject	Mathematics
Topic	Computation with Positive Integers, Angle Relationships
Class Teacher	Bulmer, Sood, Giles, Gurjar, Edwards/Benson
Head Teacher	Mrs Edwards
Year	7
Date Given	Week 8, Term 1
Date Due	Week 10, Term 1
Weighting	20%

Assessment Outline

1 period in-class examination

Topics assessed:

Computation with Positive Integers

- Place value, rounding and estimating
- Algorithms for adding and subtracting
- Multiplying positive integers
- Dividing positive integers, with remainders
- Order of operations
- Factors and multiples (+ HCF and LCM)
- Factor trees and index notation
- Divisibility tests
- Primes and composites
- Squares and cubes

Angle Relationships

- Points, lines, intervals and angles
- Measuring, naming and classifying angles
- Adjacent and vertically opposite angles
- Complementary and supplementary angles
- Angles in a revolution

Required equipment

- Black or Blue pen or pencil
- Calculators are **not** allowed
- Protractors are allowed

Course Outcomes:

MA4-2WM - applies appropriate mathematical techniques to solve problems

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

MA4-18MG - identifies and uses angle relationships

MA4-3WM - recognises and explains mathematical relationships using reasoning

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 cases.

Plagiarism:

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

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