

Assessment Notification



<i>Course</i>	Year 7 Mathematics
<i>Task</i>	Task 1
<i>Date and time</i>	Monday 27 th of Feb, Week 5, Term 1
<i>Time allowed</i>	30 minutes (2 minutes reading time)
<i>Weighting</i>	10%
<i>Nature of task</i>	Written examination style task, calculators ARE NOT allowed.
<i>Topics and outcomes</i>	Computation with positive integers and introducing indices (MA3-5NA, MA3-6NA, MA4-4NA)

Topics content and text references

Computation with positive integers and introducing indices

Students can be asked to:

- Identify the place value of numbers
- Write numbers as words
- Write numbers in ascending and descending order
- Write numbers in expanded notation
- Add, subtract and multiply single, double and triple digit numerals
- Divide double and triple digit numerals by a single digit
- Use the correct order of operations when solving a multi-step problem
- Identify factors of a number that is less than 100
- Identify multiples of a given number up to 12
- Find the highest common factor and lowest common multiple of two numbers by listing factors and multiples
- Determine if a number is prime or composite
- Complete a factor tree
- Write numbers as powers and evaluate a number expressed as a power
- Use a divisibility test with the numbers 2, 5 and 10

Preparation

- Review class notes and work
- Study the outcomes listed above using any online resources that your teacher has provided you
- Write summary notes of the topics listed above from your class work, notes and any resources that you have been given