Year 8 Mathematics – Winter Examination Checklist (December 2024)

Mathematics Winter Examination 2024	Revised
Place value of numbers up to 3 decimal places.	•
Order both positive and negative numbers.	
Addition, subtraction, multiplication and division with whole numbers and decimals.	
Addition, subtraction, multiplication and division with negative numbers.	
Multiplication and division by 10, 100 and 1000.	
Rounding to the nearest 10, 100 and 1000.	
Rounding to a given number of decimal places.	
Understand the meaning of square and cube numbers.	
Understand the meaning of square root and cube root.	
State the factors and multiples of given numbers.	
Understand the meaning of a prime number.	
Find the highest common factor and lowest common multiple of given numbers.	
Simplify expressions involving letters and numbers.	
Expand brackets involving both letters and numbers.	