

## Year 8 Autumn 2 – Pi

Q	Topics	MAX Marks	My Score	Self Assess
1/2	Add and subtract integers with different numbers of significant figures	2		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
3	Multiply two-digit by two-digit numbers to solve problems	2		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
4	Add and subtract positive and negative integers	2		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
5	Multiply and divide negative integers by positive integers	2		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
6/7	Reduce a ratio to its simplest form	3		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
8	Understand the relationship between ratio and proportion	2		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
9	Use the unitary method to solve simple word problems involving ratio	2		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
10/11	Identify and count faces edges and vertices	5		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
12	Deduce the properties of 3D shapes from 2D representations, including nets, 3D sketches and isometric drawings	1		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
13	Use a ruler and protractor to construct simple nets of 3D shapes	3		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
14	Solve simple problems involving units of measurement in the context of length and area	2		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
15	Solve problems involving measurements of capacity	2		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
16	Extract data and interpret frequency tables	3		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
17	Construct frequency tables for data, grouped where appropriate in equal class intervals	4		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
18	Interpret data from simple compound and comparative bar charts	2		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
19	Construct dual and compound bar charts	4		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
20	Interpreting pie charts	5		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
21	Simplify algebraic expressions	4		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
22	Simplify algebraic expressions	1		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
23	Solve expressions	2		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G
24	Expand brackets	1		<input type="radio"/> R <input type="radio"/> A <input type="radio"/> G

Autumn 2 assessment =  $\frac{\quad}{54} = \text{_____}\%$