

YEAR 9 AP1 SUPPORT

Subject	Maths																																																								
Assessment period	AP1																																																								
Date	Week beginning 25 th November 2019																																																								
What type of assessment will I be doing?	You will do two 60 minute tests in the examination hall, one non - calculator and one calculator.																																																								
What topics do I need to prepare for?	<p>The test will be on ratio, proportion and number relationships but you will be expected to use your full knowledge of mathematics, including topics you have learnt in Years 7, 8 and primary school. The topics you need to know and the corbettmaths video/worksheet numbers are below. Some worksheets are duplicated so only complete them once but you may need to watch different videos to understand different aspects of a topic. Make sure you use the solutions to mark your work.</p> <table style="width: 100%; border: none;"> <tr><td>Ratio: simplifying</td><td>Video 269</td></tr> <tr><td>Ratio: express as fractions or %</td><td>Video 269a</td></tr> <tr><td>Ratio: sharing the total</td><td>Video 270</td></tr> <tr><td>Ratio: given one value</td><td>Video 271</td></tr> <tr><td>Ratio: given two ratios</td><td>Video 271a</td></tr> <tr><td>Ratio: difference between</td><td>Video 271b</td></tr> <tr><td>Ratio: expressing as 1: n</td><td>Video 271c</td></tr> <tr><td>Proportion: direct</td><td>Video 254</td></tr> <tr><td>Proportion: inverse</td><td>Video 255</td></tr> <tr><td>Proportion: unitary method</td><td>Video 255a</td></tr> <tr><td>Proportion: recipes</td><td>Video 256</td></tr> <tr><td>Number: best buys</td><td>Video 210</td></tr> <tr><td>Number: currency</td><td>Video 214a</td></tr> <tr><td>Scales and maps</td><td>Video 283</td></tr> <tr><td>Scales: reading</td><td>Video 284</td></tr> <tr><td>Number: square numbers</td><td>Video 226</td></tr> <tr><td>Number: squaring a number</td><td>Video 227</td></tr> <tr><td>Number: square root</td><td>Video 228</td></tr> <tr><td>Number: cube numbers</td><td>Video 212</td></tr> <tr><td>Number: cubing a number</td><td>Video 213</td></tr> <tr><td>Number: cube root</td><td>Video 214</td></tr> <tr><td>Number: factors</td><td>Video 216</td></tr> <tr><td>Number: multiples</td><td>Video 220</td></tr> <tr><td>Number: prime numbers</td><td>Video 225</td></tr> <tr><td>Number: common multiples/LCM</td><td>Video 218</td></tr> <tr><td>Number: common factors/HCF</td><td>Video 219</td></tr> <tr><td>Number: product of primes</td><td>Video 223</td></tr> <tr><td>Number: product of primes (LCM/HCF)</td><td>Video 224</td></tr> </table>	Ratio: simplifying	Video 269	Ratio: express as fractions or %	Video 269a	Ratio: sharing the total	Video 270	Ratio: given one value	Video 271	Ratio: given two ratios	Video 271a	Ratio: difference between	Video 271b	Ratio: expressing as 1: n	Video 271c	Proportion: direct	Video 254	Proportion: inverse	Video 255	Proportion: unitary method	Video 255a	Proportion: recipes	Video 256	Number: best buys	Video 210	Number: currency	Video 214a	Scales and maps	Video 283	Scales: reading	Video 284	Number: square numbers	Video 226	Number: squaring a number	Video 227	Number: square root	Video 228	Number: cube numbers	Video 212	Number: cubing a number	Video 213	Number: cube root	Video 214	Number: factors	Video 216	Number: multiples	Video 220	Number: prime numbers	Video 225	Number: common multiples/LCM	Video 218	Number: common factors/HCF	Video 219	Number: product of primes	Video 223	Number: product of primes (LCM/HCF)	Video 224
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Where can I get the information?	Your class teacher will provide you with revision materials which may include practise questions and links to videos/worksheets on corbettmaths.com																																																								
What additional sources of information will help me? (websites, doddle etc.)	Use corbettmaths.com to revise the topics that your teacher has given you. The videos are very useful if you need to refresh how to do a particular topic.																																																								