

Further Mathematics study time activities –YEAR 12

Here is a series of tasks to complete during your study times. Copies of the textbooks are available in the Hub and www.examsolutions.com and www.mymaths.co.uk are fantastic websites to support you with your learning.

Pure Mathematics BOOK 1– Please use your textbook to complete the following activities

<u>Tasks</u>	<u>Exercise</u>	<u>Tick if completed</u>
<u>1</u>	To complete Mixed exercise 1- Page 15	
<u>2</u>	To complete Mixed exercise 2- Page 35	
<u>3</u>	To complete Mixed exercise 3- Page 56	
<u>4</u>	To complete Mixed exercise 4- Page 82	
<u>5</u>	To complete Review exercise 1- Page 85	
<u>6</u>	To complete Mixed exercise 5- Page 108	
<u>7</u>	To complete Mixed exercise 6- Page 132	
<u>8</u>	To complete Mixed exercise 7- Page 154	
<u>9</u>	To complete Mixed exercise 8- Page 169	
<u>10</u>	To complete Mixed exercise 9- Page 198	
<u>11</u>	To complete Mixed exercise 10- Page 222	
<u>12</u>	To complete Mixed exercise 2- Page 226	
<u>13</u>	To complete Review exercise 11- Page 251	
<u>14</u>	To complete Mixed exercise 12- Page 282	
<u>15</u>	To complete Mixed exercise 13- Page 306	
<u>16</u>	To complete Mixed exercise 14- Page 334	
<u>17</u>	To complete Review exercise 3- Page 338	
<u>18</u>	To complete Exam-style practice: Paper 1	

Pure Mathematics BOOK 2– Please use your textbook to complete the following activities

<u>Tasks</u>	<u>Exercise</u>	<u>Tick if completed</u>
<u>1</u>	To complete Mixed exercise 1- Page 19	
<u>2</u>	To complete Mixed exercise 2- Page 53	
<u>3</u>	To complete Mixed exercise 3- Page 86	
<u>4</u>	To complete Mixed exercise 4- Page 104	
<u>5</u>	To complete Review exercise 1- Page 107	
<u>6</u>	To complete Mixed exercise 5- Page 135	
<u>7</u>	To complete Mixed exercise 6- Page 162	
<u>8</u>	To complete Mixed exercise 7- Page 192	
<u>9</u>	To complete Mixed exercise 8- Page 220	
<u>10</u>	To complete Review exercise 2- Page 225	
<u>11</u>	To complete Mixed exercise 9- Page 265	
<u>12</u>	To complete Mixed exercise 10- Page 289	
<u>13</u>	To complete Mixed exercise 11- Page 329	
<u>14</u>	To complete Mixed exercise 12- Page 349	
<u>17</u>	To complete Review exercise 3- Page 352	
<u>18</u>	To complete Exam-style practice: Paper 1	
<u>19</u>	To complete Exam-style practice: Paper 2	

Mechanics Book 1- Please use your textbook to complete the following activities

<u>Tasks</u>	<u>Exercise</u>	<u>Tick if completed</u>
<u>1</u>	To complete Mixed exercise 8- Page 128	
<u>2</u>	To complete Mixed exercise 9- Page 152	
<u>3</u>	To complete Mixed exercise 10- Page 177	
<u>4</u>	To complete Mixed exercise 11- Page 193	
<u>5</u>	To complete Review exercise 2- Page 197	
<u>6</u>	To complete Exam-style practice: Paper 2	

Statistics Book 1- Please use your textbook to complete the following activities

<u>Tasks</u>	<u>Exercise</u>	<u>Tick if completed</u>
<u>1</u>	To complete Mixed exercise 1- Page 16	
<u>2</u>	To complete Mixed exercise 2- Page 36	
<u>3</u>	To complete Mixed exercise 3- Page 54	
<u>4</u>	To complete Mixed exercise 4- Page 66	
<u>5</u>	To complete Mixed exercise 5- Page 80	
<u>6</u>	To complete Mixed exercise 6- Page 94	
<u>7</u>	To complete Mixed exercise 6- Page 109	
<u>8</u>	To complete Review exercise 1- page 113	

Mechanics Book 2- Please use your textbook to complete the following activities

<u>Tasks</u>	<u>Exercise</u>	<u>Tick if completed</u>
<u>1</u>	To complete Mixed exercise 4- Page 85	
<u>2</u>	To complete Mixed exercise 5- Page 105	
<u>3</u>	To complete Mixed exercise 6- Page 125	
<u>4</u>	To complete Mixed exercise 7- Page 154	
<u>5</u>	To complete Mixed exercise 8- Page 177	
<u>6</u>	To complete Review exercise 2- Page 182	

Statistics Book 2- Please use your textbook to complete the following activities

<u>Tasks</u>	<u>Exercise</u>	<u>Tick if completed</u>
<u>1</u>	To complete Mixed exercise 1- Page 12	
<u>2</u>	To complete Mixed exercise 2- Page 34	
<u>3</u>	To complete Mixed exercise 3- Page 60	
<u>4</u>	To complete Review exercise 1- Page 65	
<u>5</u>	To complete Exam-style practice: Paper 3	