

<b>SSLC- MATHS</b>	
<b>IMPORTANT 5 MARKS AND 10 MARKS QUESTIONS</b>	
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<b>1.SETS AND FUNCTIONS (2-QUESTIONS)</b>	
<b>EXERCISE</b>	<b>EXAMPLES</b>
<b>EX.1.2</b> -9(i),(ii) -9(iii)(Apr-15) -9(iv)(Jun-14,Jun-16) -8,7 <b>EX.1.3</b> - 6(Jun-13) -7(Oct-13) -9,5,8 <b>EX.1.4</b> -10(Oct-14,Oct-15) -14(oct-12,Apr-15) -15(Apr-12,Mar-16) -16(Oct-14,Oct-16) -13(Jun-14) -4(Oct-13)	<b>1.6</b> <b>1.7(Oct-15,Oct-16)</b> <b>1.8(Jun-12,Oct-12,Apr-14)</b> <b>1.9(Apr-12,Jun-15)</b> <b>1.10(Oct-14)</b> <b>1.11</b> <b>1.12</b> <b>1.13(Mar-16)</b> <b>1.20(Jun-12,Apr-13,Oct-5,Jun-16)</b> <b>1.22(Apr-14)</b>
<b>2.SEQUENCE AND SERIES (2-QUESTIONS)</b>	
<b>EXERCISE</b>	<b>EXAMPLES</b>
<b>EX.2.2</b> - 8(Jun-13,Oct-16) -13,14,15,16 <b>EX.2.3</b> -3(Oct-15,Jun-16) -8,9,10,11 <b>EX.2.4</b> - 8(Jun-15) -10(Jun-12,Jun-16) -19(Jun-13) -20(Oct-13) -12,18,9 <b>EX.2.5</b> - 8(i)(Jun-14,Mar-16), 8(ii) -12(Apr-14) <b>EX.2.6</b> -1(ii),(v),(vi) -5(Jun-12), 6(Oct-16), 4	<b>2.11(Oct-12)</b> <b>2.15(Apr-12)</b> <b>2.16(Jun-14)</b> <b>2.20(Oct-14)</b> <b>2.12,2.13,2.14,2.17,2.18,2.20</b> <b>2.27(Oct-12,Apr-13,Apr-15)</b> <b>2.25,2.26</b> <b>2.30(ii)(Oct-15)</b> <b>2.31(ii)(Oct-13)</b> <b>2.32</b> <b>2.34(Apr-14,Jun-15)</b>
<b>3.ALGEBRA (3-QUESTIONS)</b>	
<b>EXERCISE</b>	<b>EXERCISE</b>
<b>EX.3.1</b> - 7,8,6 <b>EX.3.4</b> - 2,3 <b>EX.3.5</b> - All the problems -xii(Oct-12,Apr-13,Jun-14) -v(Apr-15) -vi(Jun-13) <b>EX.3.10</b> - 1(iv),(vi) <b>EX.3.11</b> - 1 (vii), (viii)(Mar-16), 4(Jun-16) -3(Oct-15) <b>EX.3.12</b> - 2(v),(vi) <b>EX.3.13</b> - All the problems -1(ii)(Oct-12) -1(iv)(Apr-15)	<b>3.4</b> <b>3.5</b> <b>3.15</b> <b>3.17(Apr-12)</b> <b>3.18(Jun12,16,Mar-16)</b> <b>3.21</b> <b>3.23</b> <b>3.30</b> <b>3.33(Jun-14)</b> <b>3.34(Jun-13)</b> <b>3.35(Oct13,14,Jun-15)</b> <b>3.37</b> <b>3.41</b>

<p><i>EX.3.16</i> -2(i)(Jun-12) -2(ii)(Apr-12,2(iii)(Oct-16) -5(Oct-14) -6(Apr-14) -9(apr-12) -2,4,7</p> <p><i>EX.3.17</i> - 7(Mar-16),5,6</p> <p><i>EX.3.18</i> -8(Jun-14,Oct16) -5(Oct-13) -11(Jun-15) -12,9,10,6,7</p>	<p>3.43(Oct-12) 3.44(Apr-13) 3.52(Apr-14) 3.22(Apr-15)</p>
<b>4.MATRICES (1-QUESTION)</b>	
<b>EXERCISE</b>	<b>EXAMPLES</b>
<p><i>EX.4.2</i> -8(Apr-13) -7</p> <p><i>EX.4.3</i> -6(Apr-12,Jun-12,Jun15,16) -9(Oct-12,Jun-14,Oct-14,Mar-15) -11,12,13,8,7,5</p>	<p>4.16(Apr-14,Mar-16) 4.19(Jun-15) 4.14(Oct-16) 4.15</p>
<b>5.CO-ORDINATE GEOMETRY (2-QUESTIONS)</b>	
<b>EXERCISE</b>	<b>EXAMPLES</b>
<p><i>EX.5.1-</i> 13,5,12</p> <p><i>EX.5.2</i> -5 (i)(Apr-12,Oct-15) -5(ii)(Oct-14) -5(iii)(Oct-12,16,Jun-13,Mar-16) -4(ii)(Oct-13)</p> <p><i>EX.5.3</i> -10(Apr-14) -12(Oct-14,Jun-16) -13,14,15,16</p> <p><i>EX.5.4</i> - 14,20</p> <p><i>EX.5.5</i> -10(Apr-14) -13(Jun-13) -14(Oct-15,16)15,16,18(Mar-16)</p>	<p>5.4 5.12(Apr-14,Jun-15) 5.17(Oct-13) 5.18 5.23(Apr-12) 5.25 5.29(Jun-12,Jun-14)</p>
<b>6. GEOMETRY (1-QUESTION)</b>	
<b>EXERCISE</b>	<b>EXAMPLES</b>
<p><i>EX.6.1-</i> 12(Oct-12), 5</p> <p><i>EX.6.2</i> - 11</p> <p><i>EX.6.3</i> - 5(Apr-15) -7(Jun-14) -6,4</p>	<p>Theorem6.3(Apr-12,Oct-13,Apr-14,Oct-15) Theorem6.5(Jun-12,Apr-13,Jun-15) Theorem6.1(Jun-13,Oct -14,Mar-16) Theorem6.2,Theorem6.4(OCT-16) Examples:6.11,6.10,6.15,6.9 6.7(Jun-16)</p>
<b>7.TRIGNOMETRY(1-QUESTION)</b>	
<b>EXERCISE</b>	<b>EXAMPLES</b>
<p><i>EX.7.1</i> - 3((ix),(i),(v),(vi), - 4,5,6</p> <p><i>EX.7.2</i> -10(Apr-13) -12(Apr-12) -16(Jun-15) -17(Jun-12,Oct-16) -8(Mar-16) -6,11,18</p>	<p>7.18(Oct-12,Jun-14,16) 7.19(Jun-13) 7.20(Oct-14) 7.24(Oct-15) 7.12(Oct-13,Apr-15) 7.6(Apr-13) 7.4,7.5,7.13 7.22, 7.25,7.21,7.26,7.23</p>

<b>8. MENSURATION (2-QUESTIONS)</b>	
<b>EXERCISE</b>	<b>EXAMPLES</b>
<b>EX.8.1</b> -5(Jun-14) -13(Oct-14) - 14,15,4,20 <b>EX.8.2</b> - 11(Oct-13) -12(Apr-14) -17(Jun-15) ,18,14 <b>EX.8.3</b> -5(Jun-14,Oct-12,Apr-14) -4(Apr-12,Apr-13) -13(Oct-14,Apr-15) -17(Jun-12,Jun-13) -11(Jun-15,16),9,14,15,16	8.8(Apr-15) 8.4(Jun-13) 8.22(Oct-15) 8.16(Apr-13) 8.20(Oct-15) 8.12(Jun-12) 8.2(Oct-16),8.3,8.5 8.23-(Oct16,Mar-16) 8.21 to 8.27
<b>11. STATISTICS(1—QUESTION)</b>	
<b>EXERCISE</b>	<b>EXAMPLES</b>
<b>EX.11.1</b> -17(Jun-13) -6(ii)(Oct-12,Jun-15) -6(i)(Jun-12) -8(Apr-12) -7(Apr-14), -16(Jun-16),10,19	11.5(Jun-14,Oct-14) 11.10(Apr-13) 11.12(Apr-14) 11.15(Oct-13) 11.17(Jun13,Oct-16) 11.4,11.6,11.7,11.13,11.21,11.22
<b>12.PROBABLITY (1-QUESTION)</b>	
<b>EXERCISE</b>	<b>EXAMPLES</b>
<b>EX.12.1</b> - 15,16,18 <b>EX.12.2</b> - 14(Apr-15,Oct-13) -4(Oct-14) -10(Jun-14), -9(Oct-16)15,7,5	12.18(Jun-15,16,Oct-12,Jun-12,Apr-12) 12.13(Oct-15,Apr-13) 12.5(Apr-14) 12.17(Jun-13), 12.14,12.12,12.16
<b>9.PRACTICAL GEOMETRY(QUESTION NO:46(a) and 46(b))</b>	
<b>EXERCISE</b>	<b>EXAMPLES</b>
<b>EX.9.1-</b> 3(Jun-14,Apr-15,Jun-15,Oct-16) - 5(Jun-12,Oct-12,Jun-13,Oct-13, Oct-15,Mar-16) -4(oct-14) <b>EX.9.2</b> -4(Jun-12,Jun-15,16,Oct-15) -5(Apr-15), 2,3 <b>EX 9.3</b> - 2(Apr-12) -3(Apr-13,Oct-13) -4(Apr-14,Oct-14,16) , 8(Mar-16),10,7	9.4(Apr-13,Jun-13,Jun-14) 9.5(Apr-12) 9.3(Apr-14,Jun-16) 9.8(Oct-12) 9.2,9.6,9.7,9.9,9.10,9.11,9.12
<b>10.GRAPHS(QUESTION NO:47(a) and 47(b))</b>	
<b>EXERCISE</b>	<b>EXAMPLES</b>
<b>EX.10.2</b> - 3(Apr-13,Jun-12,Apr-12) - 1(Jun-13,Jun-14) -5(Jun-15,Oct-12,16) -4(Apr-14,Jun-16) -6(Mar-16) -2(Oct-15) <b>EX 10.1</b> -4(Apr-15,Oct-12,Apr-12,Mar-16) -5(oct-15) -2(ii)(Oct-14) -1(iv) (Oct-13), 6,7,2(iv)	10.9(Apr-15,Oct-13) 10.8(Oct-14) 10.6(Jun-14), 10.7  10.3-(Jun-13,Jun-12,Oct-16) 10.4(Jun-15,Apr-13) 10.5(Apr-14,Jun-16)

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