

SSLC- MATHS	
IMPORTANT 5 MARKS AND 10 MARKS	
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1.SETS AND FUNCTIONS (2-QUESTIONS)	
EXERCISE	EXAMPLES
EX.1.2 -9(i),(ii) -9(iii)(Apr-15) -9(iv)(Jun-14,Jun-16,Jun17) -8,7	1.6 1.7(Oct-15,Oct-16) 1.8(Jun-12,Oct-12,Apr-14) 1.9(Apr-12,Jun-15)
EX.1.3 - 6(Jun-13) -7(Oct-13) -9,5,8	1.10(Oct-14,Mar17) 1.11
EX.1.4 -10(Oct-14,Oct-15) -14(oct-12,Apr-15) -15(Apr-12,Mar-16) -16(Oct-14,Oct-16) -13(Jun-14,Mar17,Jun17,Oct17) -4(Oct-13)	1.12 1.1(Oct17) 1.13(Mar-16) 1.20(Jun-12,Apr-13,Oct-5,Jun-16) 1.22(Apr-14)
2.SEQUENCE AND SERIES (2-QUESTIONS)	
EXERCISE	EXAMPLES
EX.2.2 - 8(Jun-13,Oct-16) -13,14,15,16	2.11(Oct-12) 2.15(Apr-12)
EX.2.3 -3(Oct-15,Jun-16) -8,9,10,11	2.16(Jun-14) 2.20(Oct-14)
EX.2.4 - 8(Jun-15) -10(Jun-12,Jun-16) -19(Jun-13) -20(Oct-13) -12,18,9	2.14(Jun17),2.17(Mar17),2.18(Oct17), 2.27(Oct-12,Apr-13,Apr-15) 2.30(ii)(Oct-15) 2.31(ii)(Oct-13)
EX.2.5 - 8(i)(Jun-14,Mar-16,Mar17,Oct17) -8(ii) -12(Apr-14)	2.34(Apr-14,Jun-15) 2.21(Jun17)
EX.2.6 -1(ii),(v),(vi)	2.12,2.13,2.20,2.32,2.25,2.26
3.ALGEBRA (3-QUESTIONS)	
EXERCISE	EXERCISE
EX.3.1 - 7,8,6	3.4
EX.3.4 - 2,3	3.5
EX.3.5 - All the problems -xii(Oct-12,Apr-13,Jun-14) -v(Apr-15) -vi(Jun-13)	3.9(Jun17) 3.15 3.17(Apr-12) 3.18(Jun12,16,Mar-16,Oct17)
EX.3.10 - 1(iv),(vi)	3.21(Mar17)
EX.3.11 - 1 (vii), (viii)(Mar-16), 4(Jun-16) -3(Oct-15)	3.23 3.30
EX.3.12 - 2(v),(vi)	3.33(Jun-14)
EX.3.13 - All the problems -1(ii)(Oct-12) -1(iv)(Apr-15)	3.34(Jun-13) 3.35(Oct13,14,Jun-15) 3.37,3.41

<p>-2(i)(Jun-12,Jun17) -2(ii)(Apr-12,2(iii)(Oct-16) EX.3.16 -5(Oct-14) -6(Apr-14,Mar17) -9(apr-12) -2,4,7 EX.3.17 - 7(Mar-16),5,6 EX.3.18 -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) 3.50(Jun17)</p>
4.MATRICES (1-QUESTION)	
EXERCISE	EXAMPLES
<p>EX.4.2 -8(Apr-13) -7 EX 4.3 -6(Apr-12,Jun-12,Jun15,J16,Jun17) -9(Oct-12,Jun-14,Oct-14,Mar-15,M17,O17) -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>
5.CO-ORDINATE GEOMETRY (2-QUESTIONS)	
EXERCISE	EXAMPLES
<p>EX.5.1- 13,5,12 EX.5.2 -5 (i)(Apr-12,Oct-15) -5(ii)(Oct-14) -5(iii)(Oct-12,16,Jun-13,Mar-16,O17) -4(ii)(Oct-13) EX.5.3 -10(Apr-14) -12(Oct-14,Jun-16) -13,14,15,16 EX.5.4 - 17(M-17),19(J-17), 14,20 EX.5.5 -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,Mar-17) 5.17(Oct-13) 5.18 5.23(Apr-12) 5.25 5.29(Jun-12,Jun-14) 5.7(J-17)</p>
6. GEOMETRY (1-QUESTION)	
EXERCISE	EXAMPLES
<p>EX.6.1 - 12(Oct-12), 5 EX.6.2 - 11 EX.6.3 - 5(Apr-15,Oct-17) -7(Jun-14) -6,4</p>	<p>Theorem6.3(Apr-12,Oct-13,Apr-14,Oct-15) Theorem6.5(Jun12,Apr13,Jun15,M17) 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),6.2(Jun17)</p>
7.TRIGNOMETRY(1-QUESTION)	
EXERCISE	EXAMPLES
<p>EX.7.1 - 3((ix),(i),(v),(vi), - 4,5,6 EX.7.2 -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,Oct17) 7.24(Oct-15,Mar17,Jun17) 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>

8. MENSURATION (2-QUESTIONS)	
EXERCISE	EXAMPLES
EX.8.1 -5(Jun-14) -13(Oct-14) - 14,15,4,20 EX.8.2 - 11(Oct-13,Jun17) -12(Apr-14,Mar17) -17(Jun-15) ,18,14 EX.8.3 -5(Jun-14,Oct-12,Apr-14) -4(Apr-12,Apr-13,Oct17) -13(Oct-14,Apr-15,oct17) -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 8.22(Jun-17)
11. STATISTICS(1—QUESTION)	
EXERCISE	EXAMPLES
EX.11.1 -17(Jun-13) -6(ii)(Oct-12,Jun-15,Jun-17) -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,Mar-17) 11.4,11.6,11.7(Oct-17),11.13,11.21,11.22
12.PROBABLITY (1-QUESTION)	
EXERCISE	EXAMPLES
EX.12.1 - 15,16,18 EX.12.2 - 14(Apr-15,Oct-13) -4(Oct-14,Mar-17,Oct-17) -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),12.6(Jun-17) 12.17(Jun-13), 12.14,12.12,12.16
9.PRACTICAL GEOMETRY(QUESTION NO:46(a) and 46(b))	
EXERCISE	EXAMPLES
EX.9.1- 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,Mar-17) EX.9.2 -4(Jun-12,Jun-15,16,Oct-15) -5(Apr-15), 2(Oct-17),3 EX 9.3 - 2(Apr-12) -3(Apr-13,Oct-13),7(Mar-17) -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&17) 9.8(Oct-12) 9.7(Oct-17), 9.9,9.10,9.11,9.12,9.2,9.6
10.GRAPHS(QUESTION NO:47(a) and 47(b))	
EXERCISE	EXAMPLES
EX.10.2 - 3(Apr-13,Jun-12,Apr-12) - 1(Jun-13,Jun-14,Jun17) -5(Jun-15,Oct-12&16,Mar-17) -4(Apr-14,Jun-16) -6(Mar-16) -2(Oct-15,Oct-17) EX 10.1 -4(Apr-15,Oct-12,Apr-12,Mar-16) -5(oct-15),3(Jun-17) -2(ii)(Oct-14),7(Oct-17) -1(iv) (Oct-13), 6,2(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,Mar-17) 10.5(Apr-14,Jun-16)

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