

SSLC-MATHS
IMPORTANT 2 MARKS QUESTIONS

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1.SETS AND FUNCTIONS (2-2MARKS)

EXERCISE	EXAMPLES
EX 1.1 - 3 (Jun-15,Oct-15,Jun17) - 4 (Jun-12,Jun-16) - 6 (April-13) - 9 (Jun-13) - 7 (Oct-15) - 5 (Mar-16)1,2,	1.14 (Oct-13, Apr-14) 1.15 1.17 (Oct-12,Jun-17,Oct-17) 1.18 (June-13) 1.21 (April-15, June-15,Jun-16) 1.16
EX 1.2 - 5 (Jun-14) - 8 (April-12) - 3,4	1.2(Mar17)
Ex 1.3 - 1,2(Oct17),,9(Mar17),3	
Ex 1.4 - 5 (April-13) - 8 (Jun-12) - 4 (April-12),4(iv)-Oct16 - 10(Mar-16), 12,2,6,9,3	

2. SEQUENCE AND SERIES (1-2MARKS)

EXERCISE	EXAMPLES
EX2.1 - (1) (Oct 15)	2.17 (Jun-15)
Ex 2.2 - 5 (Apr-14) - 10 (Apr 12) - 4(Mar-16),2,17	2.16 (Jun-14) 2.30 (i),(iii) 2.31 (i) (Oct-14)
Ex2.3 - 3 (Oct-15) - 2,5	2.33 (ii)Jun-13) 2.33(i)
EX 2.4 - 1,4	2.29(i), (iii)-(Jun16)
EX 2.5 - 1,2	2.6(Oct-16),2.24(Jun-17)
EX 2.6 - 1(i),(iii),(iv)	2.8

3. ALGEBRA (2-2MARKS)

EXERCISE	EXAMPLES
EX3.4 - 1(iii)(Oct-14) - 1(i) (ii)	3.7 (Jun-12) 3.12(Jun-16)
EX3.6 - 2(iii) - 2 (vi,iv)	3.13 (jun-13) 3.25 (Apr-15)
EX3.7 - 7 (Jun -15) - 6(Oct-13),4	3.49 3.51 (Apr-14,Oct-14)
EX3.14 - (vi) (Apr-13,Jun-13) - (v) (Oct-13)	3.45 3.36
EX3.17 - 2(ii) (Jun15)	3.31(Jun17)
EX3.18 - 2(i) (Jun-12&17,Oct-12&17)	3.32 (i),(ii) 3.26

- 2(ii)(Oct-16),(iii) EX3.18 - 3(i) (Apr-15),2(i)(Jun-17) - 4(Apr-12,Mar-16) EX3.17 - 2,1 Ex3.1- 7(Mar-17) EX3.12 - 2(iv) Ex3.9 (i)-(Mar-17) EX3.11 - 1(i)(Mar-16) EX3.10 - 1(i),(ii) - 2(i),(ii)	3.25 3.1(Oct-17)
4.MATRICES (2-2MARKS)	
EXERCISE	EXAMPLES
EX 4.1 - 5 (Jun-13,Oct-17) -6 (iii)(Oct-16,Mar17), 7 (ii), (iii), -2,4,9,8,10 Ex 4.2 - 3 (Oct-12, Oct-13,oct-15, Mar -15,Oct-16) - 5 (Apr- 12) - 4 (Jun-14,Jun-16,Jun17) - 2 (oct-14) - 1,6 Ex 4.3 - 2 (ii) (Apr-12, Jun-12) - 2(iv) (oct-13) - 2 (iii) (Oct-14,Mar-16) - 2 (i), 1(i)(Jun17),4,10	4.17 (Oct-12, Apr -14,Jun-16) 4.12 (i)- (Jun-15) 4.12 (ii) 4.4 (Apr-14) 4.5 (Jun-12, Apr-13, Jun-14, Mar-15, Oct-15) 4.13 (Oct-15) 4.10(Oct-17) 4.18,4.11,4.9, 4.7, 4.6, 4.3,4.7
5.CO-ORDINATE GEOMETRY (2-2MARKS)	
EXERCISE	EXAMPLES
Ex 5.1 - 2,1,6 - 3 (Jun-12, Jun-14, Apr-15) - 4 (Apr-12,Oct-16,Mar-16) - 7 (Oct-14,Mar-17) Ex 5.2 - 1,3,2 Ex 5.3 - 9 (Apr-13) - 6 (iii) (Oct-15) - 7(Oct-17) Ex 5.4 - 2 (Jun -13) - 4(Jun-160 -5 (iii) (Apr-15) -7 (Oct-12) -5 (iv), 11,12, 8(Jun17),6,3 Ex 5.5 - 5 (Apr-13,Mar-16) - 8 (Jun-15) - 2,3,4,9	5.19 (Apr-14) 5.20 (Oct-13,Oct-17) 5.21 (Jun-14) 5.10 (Oct-13) 5.9 (Jun-13, Jun-15) 5.5 (Oct-12, Oct-15,Jun-16) 5.6 (Jun-12) 5.11(Jun-17) 5.22 5.24 5.26, 5.27,5.28 5.8
6.GEOMETRY (1-2MARKS)	
EXERCISE	EXAMPLES
Ex 6.1 - 11 (Jun-11, Oct-14)	6.1 - (Jun-12, Jun-14,Oct-17)

<ul style="list-style-type: none"> - 1,2,9,10 Ex 6.3 - 1 (Apr -13,Mar-16) - 2(i) (Apr-14) - 2 (ii),3(Jun17) 	6.5 – (Apr-12, Oct-12, Oct-13, Jun-15) 6.13 (i)- Oct -15 6.13 (ii), 6.15(Oct-16) 6.12, 6.8(Mar17), 6.6, 6.4, 6.2
7. TRIGNOMETRY (2-2MARKS)	
EXERCISE	EXAMPLES
Ex 7.1 - 2(iii) (Jun-14, Oct-12) <ul style="list-style-type: none"> - 2 (iv) (Jun-13) - 2 (v) (Apr-14, Apr-15) - 2(ii), (i), (vi), (vii), (viii) - 4(Mar-17) Ex 7.2 - 1 (Oct-14, Apr-15) - 2 (Jun-12,Oct-17), 3,5	7.1 (Jun-12),7.17(Mar-17) 7.10 (Oct-13,Mar-16) 7.7 (Apr-12, Oct-15,Oct-16,Jun-16) 7.16 (Apr-14, Apr-12,Oct-16,Jun-16) 7.15(Oct-15,Oct-12,Apr-13,Jul4, Jun-15) 7.14(Jun17), 7.6, 7.2, 7.3, 7.8
8.MENSURATION (2-2MARKS)	
EXERCISE	EXAMPLES
Ex 8.1 – 1 (Apr-14),19(Jun-17) <ul style="list-style-type: none"> - 2 (Oct-12),6(Mar17) - 7 (Jun-15,Oct-17) - 12 (Apr-13, Jun-13) - 16 (Oct-13),17(Oct-16) - 3(Mar-16),14(Mar-16),18 Ex 8.2 – 1 (Oct-12) <ul style="list-style-type: none"> - 4 (Jun-13) - 9 (Apr-12.Oct-16) - 19 (Jun-14) - 10 (Oct-13),5(Jun-16),6,2 	8.5 (Apr-12) 8.8 (Oct-14) 8.10 (Jun-14) 8.17 (Jun-15, Apr-13) 8.11 (Apr-15,Jun-17) 8.1,8.3,8.6,8.9,8.15,8.18, 8.19(Mar-17,Oct-17)
11. STATISTICS (1-2MARKS)	
EXERCISE	EXAMPLES
Ex 11.1 – 1 (i) (Oct-14,Jun17) -5(Oct-13,Jun-15,16,Oct-15,16) -17 (Jun-12, Jun-13,Mar-16) -1 (ii), 2(Mar17,Oct17), 3, 4, 18	11.1 (Apr-12, Apr-15) 11.3 (Oct-12) 11.11 (Apr-14, Jun-14) 11.2
12.PROBABILITY (1-2 MARKS)	
EXERCISE	EXAMPLES
Ex.12.1 – 2 (Oct-14, Oct-12) <ul style="list-style-type: none"> - 5 (Jun-15,Oct-17) - 8 (Apr-15) - 12 (Jun-14,Mar-16) - 14 (Apr-14,Jun-16),1,9,11,4 Ex. 12.2 - 10 (Jun-13),3-(Oct-16) - 1,2,5,11,12,13	12.3 (Apr-12) 12.4 (Apr-13, Jun-12) 12.5 (Apr-14) 12.6 (Oct-13) 12.11(Jun-17),12.8,12.2(Mar-17), 12.10, 12.7

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