

## MATHEMATICS SSLC (5 MARKS) PTA AND PREVIOUS YEAR BOARD EXAM QUESTIONS

Q.NO	P.T.A M.Q.P	P.T.A M.Q.P 1	P.T.A M.Q.P 2	P.T.A M.Q.P 3	P.T.A M.Q.P 4	P.T.A M.Q.P 5	MAR-12	JUN-12	OCT-12	MAR-13	JUN-13	OCT- 13	MAR-14	JUN-14	OCT -14	MAR-15	JUN-15	OCT -15	Mar-16	Jun-16	Oct-16	Mar-17	Jun-17	Oct-17
31	Eg:1.8	EX:1.2(9)iv	Eg: 1.13	Eg:1.10	Eg:1.7	EX:1.3(7)	Eg: 1.9	Eg:1.8	Eg:1.8	C.Q	EX:1.3(6)	EX:1.4(4)	Eg:1.8	Eg:1.8	Eg:1.10	EX:1.2(9(iii))	Eg:1.9	Eg:1.7	Eg:1.13	EX:1.2[9(V)]	EX:1.2[9(iii)]	Eg:1.10	EX:1.2(9(iv))	Eg:1.1D
32	EX:1.4(16)	Eg:1.20	EX:1.4(14)	EX:1.4(10)	EX:1.4(13)	Eg:1.22	EX:1.4(15)	Eg:1.20	EX:1.4(14)	Eg:1.20	C.Q	EX:1.3(7)	Eg:1.22	EX:1.4(13)	EX:1.4(16)	EX:1.4(14)	EX:1.4(10)	Eg:1.20	EX:1.4(15)	Eg:1.20	EX:1.4(16)	EX:1.4(13)	EX:1.4(13)	EX:1.4(13)
33	Eg:2.17	EX:2.5(8)i	Eg: 2.27	EX:2.3(9)	EX:2.4(9)	EX:2.4(19)	Eg: 2.15	EX:2.4(10)	Eg:2.27	Eg:2.27	EX:2.2(8)	EX:2.4(20)	Eg:2.34	C.Q	Eg:2.20	Eg:2.27	EX:2.4(9)	EX:2.3(3)	EX:2.5(8i)	EX:2.4(10)	EX:2.2(8)	Eg:2.17	Eg:2.14	Eg:2.18
34	EX:3.5(1)	EX:3.5(1)i	Eg: 3.23	Eg:2.34	Eg:2.25	Eg:3.5	Eg: 3.17	EX:2.6(5)	Eg:2.11	EX:3.5 (XII)	C.Q	Eg:2.31(ii)	EX:3.16(6)	EX:2.5(8i)	C.Q	C.Q	Eg:3.35	Eg:2.30(ii)	EX:2.2(15m)	EX:2.3(3)	EX:2.6(6)	Eg:2.5(8i)	Eg:2.21	EX:2.5(8(i))
35	Eg:3.35	EX:3.13(1)iii	EX: 3.13(2i)	EX:3.8(2)iv	Eg:3.17	EX:3.12(2)v	EX: 3.13(2ii)	Eg:3.18	EX:3.5 XII	EX: 4.3(6)	EX:3.5(1(i))	Eg:3.35	EX:3.10[1(iv)]	Eg:3.33	EX:3.18 [7model]	EX:3.5(V)	Eg:3.42 M C.Q	EX:3.5(iii)	EX:3.5(xii)	Eg:3.18	EX:3.14(vii)M	EX:3.16(6)	Eg:3.9	Eg:3.18
36	EX:3.16(6)	Eg:4.19	EX:3.18(12)	Eg:3.41	EX:3.11(1)vii	Eg:3.44	EX:3.16(9)	EX:3.13[2(i)]	EX:3.13[1(ii)]	EX:4.2(8)	Eg:3.34	EX:3.18(4)	Eg:4.16	EX:3.18(8)	Eg:3.35	EX:3.13(1(iv))	Eg:4.19	C.Q	EX:3.11 (1viii)	EX:3.13 [2(i)]	Eg:3.33	C.Q	EX:3.13(2(i))	C.Q
37	EX:4.3(9)	EX:5.2(5)i	EX: 4.3(6)	Eg:4.14	EX:4.3(13)	EX:4.2(7)	EX: 4.3(6)	EX:4.3(6)	Eg:3.43	C.Q	EX:4.3(6)	EX:4.3(6) model	Eg:5.12	EX:4.3(9)	EX:4.3(9)	EX:4.3(9)	EX:5.5 (12)m C.Q	EX:4.3(6)	Eg:4.16	EX:4.3(6)	EX:3.18(8)	EX:4.3(9)	EX:4.3(6)	EX:4.3(9)
38	Eg:5.12	Eg:5.18	EX: 5.5(10)	EX:5.1(12)	Eg:5.23	Eg:5.12	EX: 5.2(5i)	Eg:5.29	EX:4.3(9)	EX:5.3(10)	EX:5.2(5iii)	EX:5.2(4ii)	EX:5.5(10)	Eg:5.23 model	EX:5.2(5ii)	C.Q	Eg:5.12	EX:5.2(5i)	EX:5.2(5iii)	EX:5.3(12)	Eg:4.14	Eg:5.12	Eg:5.7	EX:5.2(iii)
39	Eg:5.29	EX:6.3(5)	EX:6.1(5)	EX:5.3(12)	Thrm:6.1	Eg:5.25	Eg:5.23	Thrm:6.5	EX:5.2[5(iii)]	EX:7.2(10)	EX:5.5(13)	Eg:5.17	Thrm:6.1	C.Q	Thrm:6.1 P.no	EX:6.3(5)	Thrm:6.5	EX:5.5(14)	Thrm:6.1	C.Q	EX:5.5(14)	Thrm:6.5	Eg:6.2(M)	C.Q
40	EX:6.2(11)	Eg:7.18	EX:7.2(17)	Eg:6.11	EX:7.2(16)	Thrm:6.3	C.Q	EX:7.2(17)	EX:6.1(12)	Eg:7.6	Thrm:6.1	Thrm:6.3	EX:7.2(8)M	EX:6.3(7)	Eg:7.20	Eg:7.12	EX:7.2(16)	Thrm:6.3	EX:7.2(8)	Eg:7.18	EX:5.2[5(iii)]	Eg:7.24	Eg:7.24	EX:6.3(5)
41	Eg:7.18	EX:8.3(11)	Eg:8.2	EX:7.1(5)	EX:8.1(5)	Eg:7.22	EX:7.2(12)	Eg:8.12	Eg:7.18	Eg:8.16	Eg:7.19	Eg:7.12	EX:8.2(12)	Eg:7.18	EX:8.1(13)	Eg:8.8	EX:8.2(17)	Eg:7.24	Eg:8.16	Eg:8.23(M)	EX:7.2(17)	EX:8.2(12)	C.Q. Eg:8.22(M)	Eg:7.20
42	EX:8.3(5)	Eg:8.21	EX:8.3(4)	EX:8.3(17)	Eg:8.23	EX:8.3(17)	EX:8.3(4)	EX:8.3(17)	EX:8.3(5)	EX:8.3(4)	Eg:8.4	EX:8.2(11)	EX:8.3(5)	EX: 8.3(5)	EX:8.3(13)	EX:8.3(13)	EX:8.3(11)	Eg:8.20	Eg:8.23	Eg:8.3(11)	C.Q-Eg:8.2M	C.Q	EX:8.2(11)	EX:8.3(4)
43	EX:11.1(7)	Eg:11.21	Eg:11.6	Eg:11.20	Eg:11.13	EX:11.1(10)	EX:11.1(8)	EX:11.1(6i)	EX:11.1 [6(ii)]	Eg:11.10	EX:11.1(16)	C.Q	EX:11.1(7)	Eg: 11.5	Eg:11.5	Eg:11.12	EX:11.1(6ii)	Eg:11.20(m)	EX:11.1(7)	EX:11.1(16)	Eg:11.17	Eg:11.17	EX:11.1(16)	Eg:11.7
44	EX:12.2(14)	EX:12.2(15)	Eg:12.13	EX:12.1(15)	EX:12.2(7)	EX:12.2(14)	Eg:12.18	Eg:12.18	Eg:12.18	Eg:12.13	Eg:12.17	EX:12.2(14)	Eg:12.5	EX:12.2(10)	EX:12.1(4)	EX:12.2(14)	Eg:12.18	Eg:12.13	EX:12.1 (11m)	EX:12.18	EX:12.2(9)	EX:12.2 (4)	Eg:12.6	EX:12.2(4)
45	EX:2.2(13)	a) EX:2.4(10)m b)EX:3.9(1)vi m	a) Eg:2.18 m b)EX:5.2(5)m	a) EX:8.25 M b)Eg:3.24 M	a) EX:3.13 (2)m b)EX:5.5 (18) m	a) EX:2.5(8) ii m b)EX:8.3(14) m	C.Q	C.Q	C.Q	Eg:3.44 Thrm:6.5	EX:2.4 (19) EX:8.3 (17)	Eg:3.2 Eg:11.15	EX:2.5 (12) Eg:3.52	EX:3.5 (XII) EX:8.1(5)	EX:3.16 (5) EX:C.Q	Eg:3.22 (iv) EX:5.4 (20)	Eg:2.34 EX:3.18(11)	EX:3.11(3) Eg:8.22	EX:3.17 (7) EX:5.5 (18)	EX:3.11 (4) Eg:6.7	Thrm:6.4 Eg:8.23	Eg:3.21 EX:5.4 (17)	Eg:3.50(4,5) EX:5.4(19)	EX:3.16(7) Eg:8.4(13)
46	EX:9.1(4) EX:9.2(5)	a)Eg:9.2 b)EX:9.3 (10)	a)EX:9.3(2) b)EX:9.2(2)	a)EX:9.1(4) b)EX:10.1 (7)	a)Eg:9.3 b)EX:9.2 (5)	a)Eg:9.5 b)EX:9.3(7)	EX:9.3(2)Eg: 9.5	EX:9.1(5)EX:9 .2(4)	Eg:9.8 EX:9.1(5)	Eg:9.4 EX:9.3(3)	EX:9.1(5) Eg:9.4	EX:9.1(5) EX:9.3(2)	Eg:9.3EX:9. 3(4)	Eg:9.4EX:9. 1(3)	EX:9.1(4) EX:9.3(4)	EX:9.1(3) EX:9.2(5)	EX:9.2(4) EX:9.1(3)	EX:9.1(5) EX:9.2(4)	EX:9.1(5) EX:9.3(8)	Eg:9.3 EX:9.2(4)	EX:9.1(3) EX:9.3(4)	EX:9.1(4) EX:9.3(7)	Eg:9.3 EX:9.2(4)	EX:9.2(2) Eg:9.7
47	EX:10.1 (6) Eg:10.8	a)EX:10.1 (5) b)EX:10.2 (4)	a)Eg:10.5 b)EX:10.2 (5)	a)Eg:10.8 b)EX:10.2 (3)	a)EX:10.1(2)iv b)EX:10.2 (1)	a)EX:10.1 (4) b)EX:10.2 (2)	EX:10.1 (4) EX:10.2 (3)	Eg:10.3 EX:10.2 (3)	EX:10.1 (4) EX:10.2 (5)	Eg: 10.4 EX:10.2 (3)	Eg:10.3 EX:10.2 (1)	Eg:10.9 EX:10.1 (1iv)	Eg:10.5 EX:10.2 (4)	EX:10.2 (1)	EX:10.1 (2ii) Eg:10.8	EX:10.1 (4) Eg:10.9	Eg: 10.4 EX:10.2 (5)	Eg: 10.8 EX:10.1 (5)	EX:10.1 (4) EX:10.2 (6)	Eg:10.5 EX:10.2 (4)	Eg:10.3 EX:10.2(5)	Eg:10.4 EX:10.2 (5)	EX:10.1(3) EX:10.2 (1)	EX:10.1(7) EX:10.2 (2)