



Padalsalai's Telegram Groups!

(தலைப்பிற்கு கீழே உள்ள லிங்கை கிளிக் செய்து குழுவில் இணையவும்!)

- Padalsalai's NEWS - Group
https://t.me/joinchat/NIfCqVRBNj9hhV4wu6_NqA
- Padalsalai's Channel - Group
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- Lesson Plan - Group
<https://t.me/joinchat/NIfCqVWwo5iL-21gpzrXLw>
- 12th Standard - Group
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- 11th Standard - Group
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- 10th Standard - Group
https://t.me/Padalsalai_10th
- 9th Standard - Group
https://t.me/Padalsalai_9th
- 6th to 8th Standard - Group
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- 1st to 5th Standard - Group
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- TET - Group
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- TNPSC - Group
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A ABDUL MUNAB M.SC.,B.ED.,
XII MATHS CONFIDENT FIVE MARKS PART – D IMPORTANT QUESTIONS
FATIMA MATRIC. HR. SEC.SCHOOL, JAYANKONDAM,ARIYALUR DT.
CELL: 9524103797

41.	a) Example 1.1, 1.2, 1.5, 1.9, 1.10, 1.12, 1.21, 1.23, 1.24, 1.26, 1.27, 1.28, 1.29, 1.32, 1.34, 1.35, 1.36, 1.37, 1.38, 1.39, 1.40, Theorem 1.1. Welcome Pbm. EX 1.1 $\Rightarrow$ 1(iii), 5, 8, 14, 15. EX 1.2 $\Rightarrow$ 2 (ii, iii), 3 (iii). EX 1.3 $\Rightarrow$ 1(iv), 2, 5. EX 1.4 $\Rightarrow$ 1(iv), 5. EX 1.5 $\Rightarrow$ 1(ii), 2, 3, 4. EX 1.6 $\Rightarrow$ 2, 3. EX 1.7 $\Rightarrow$ 1(i), 2, 3. b) Example 2.2, 2.14, 2.16, 2.18, 2.36, 2.35, 2.34, 2.27, 2.8 (ii), 2.31(ii), 2.32, 2.33. Triangle inequality, EX 2.2 $\Rightarrow$ 3. EX 2.5 $\Rightarrow$ 6, 8, 7, 9. EX 2.6 $\Rightarrow$ 1, 2. EX 2.7 $\Rightarrow$ 3, 4, 5, 6. EX 2.8 $\Rightarrow$ 2, 4, 6, 10.
42.	a) Example 3.4, 3.5, 3.6, 3.15, 3.18, 3.22, 3.23, 3.24, 3.28, 3.30. Complex Conjugate Theorem. EX 3.1 $\Rightarrow$ 1, 4, 6, 10, 12. EX 3.3 $\Rightarrow$ 1, 2, 3, 4, 5. EX 3.4 $\Rightarrow$ 1(ii), 2. EX 3.5 $\Rightarrow$ 3, 4, 5(i, ii), 7. EX 3.6 $\Rightarrow$ 2, 3. b) Example 4.11, 4.15, 4.7, 4.20, 4.22, 4.23, 4.26, 4.27, 4.28, 4.29. Property IV – (i). EX 4.1 $\Rightarrow$ 6(i), 7. EX 4.2 $\Rightarrow$ 8(ii), 6(i), 5(iii). EX 4.3 $\Rightarrow$ 4(iii). EX 4.5 $\Rightarrow$ 5, 6, 10, 9 (iii, iv).
43.	a) Example 5.10, 5.19, 5.20, 5.21, 5.24, 5.30, 5.39, Theorem 5.5. EX 5.1 $\Rightarrow$ 6 EX 5.2 $\Rightarrow$ 4(iv, v), 8(v, vi), 6, 7. EX 5.4 $\Rightarrow$ 7, 8. EX 5.5 $\Rightarrow$ 1, 2, 3, 4, 5, 6, 7, 8, 9, 10. b) Example 7.7, 7.9, 7.15, 7.18, 7.31, 7.44, 7.45, 7.61, 7.62, 7.64, 7.63, 7.65, 7.69, 7.70 7.71, 7.72. EX 7.9 $\Rightarrow$ 2(all). EX 7.1 $\Rightarrow$ 6, 7, 8, 10. EX 7.2 $\Rightarrow$ 6, 7. EX 7.5 $\Rightarrow$ 10, 12. EX 7.7 $\Rightarrow$ 3. EX 7.8 $\Rightarrow$ 4, 5, 6, 7, 8, 9.
44.	a) Example 6.1, 6.2, 6.3, 6.4, 6.5, Prove that Apollonious Theorem, 6.7, 6.23(i, ii). EX 6.1 $\Rightarrow$ 3, 4, 5, 7, 8, 9, 10. EX 6.3 $\Rightarrow$ 4(i, ii). b) Example 6.26, 6.27, 6.33, 6.34, 6.44. EX 6.4 $\Rightarrow$ 3, 6, 8, 9. EX 6.5 $\Rightarrow$ 7. EX 6.7 $\Rightarrow$ 1, 3, 4, 6. EX 6.8 $\Rightarrow$ 2, 3, 4. EX 6.9 $\Rightarrow$ 1, 2, 5, 8.
45.	a) Example 8.22, 8.19, 8.14, 8.13, 8.9, 8.10, 8.8. EX 8.1 $\Rightarrow$ 6, 7. EX 8.3 $\Rightarrow$ 5, 7. EX 8.4 $\Rightarrow$ 2(ii), 6, 7, 8, 10. EX 8.6 $\Rightarrow$ 4, 6, 7, 8, 9. EX 8.7 $\Rightarrow$ 3, 4, 5, 6. b) Example 10.23, 10.21, 10.27, 10.28, 10.29, 10.30, 10.19, 10.15. EX 10.6 $\Rightarrow$ 3, 6, 7, 8. EX 10.7 $\Rightarrow$ 10, 11, 13, 14. EX 10.8 $\Rightarrow$ 1, 2, 3, 4, 5, 6, 7, 8, 9, 10.
46.	a) Example 11.7, 11.8, 11.11, 11.10, 11.14, 11.15, 11.16, 11.17, 11.18, 11.19, 11.20, 11.21 11.22. EX 11.1 $\Rightarrow$ 3, 5. EX 11.2 $\Rightarrow$ 4, 6. EX 11.3 $\Rightarrow$ 3, 4. EX 11.4 $\Rightarrow$ 1(iv), 2, 3, 7. EX 11.5 $\Rightarrow$ 2, 7, 8, 9. b) Example 12.19, 12.18, 12.16, 12.9, 12.10, 12.7, 12.6, 12.2, 12.3, 12.4, 12.5 Construct the truth table Associative, Distributive, De-morgans, Absorption laws EX 12.2 $\Rightarrow$ 6(iv), 7(I, ii, iii, iv), 12, 13, 14, 15. EX 12.1 $\Rightarrow$ 5, 8, 9, 10.
47.	a) Example 9.1, 9.4, 9.6, 9.13, 9.15, 9.27, 9.28, 9.54, 9.55, 9.63, 9.64, 9.66 9.61, 9.60, 9.59, 9.56, 9.50, 9.49, 9.36, 9.30. b) EX 9.2 $\Rightarrow$ 1(ii). EX 9.3 $\Rightarrow$ 2(vi, vii, xi). EX 9.4 $\Rightarrow$ 2, 3. EX 9.5 $\Rightarrow$ 1(i, ii). EX 9.8 $\Rightarrow$ 5, 6, 8, 9, 10. EX 9.9 $\Rightarrow$ 4, 5, 6.



*An equation means nothing
to me unless it expresses
a thought of God.*

