

PUBLIC EXAMINATION - 2025											
Class 10 - MATHEMATICS - TIRUPATTUR DT											
PART I			PART II		PG NO	PART III		PG NO	PART IV		PG NO
1	(c)	{4,9,25,49,121}	15	Exercise 1.1 (2)	6	29	Exercise 1.1 (7) (i)	6	43	(a) Example 4.19	181
2	(a)	m^n	16	CREATIVE		30	Exercise 1.4 (2)	25		(b) Exercise 4.4 (14)	198
3	(c)	$0 \leq r < b$	17	Exercise 2.1 (2)	42	31	Exercise 2.2 (5)	46	44	(a) Exercise 3.16 (1) (i)	137
4	(a)	0	18	Exercise 3.6 (1) (iii)	103	32	Exercise 2.9 (1) (v)	81		(b) Example 3.48	125
5	(b)	5	19	Example 3.68	151	33	Example 3.73	153			
6	(d)	row matrix	20	Example 4.15	177	34	Theorem 3	174			
7	(b)	Point of contact	21	Exercise 5.2 (7)	220	35	Exercise 5.1 (6)	212			
8	(d)	$7x-3y = 0$	22	Example 5.33	232	36	Example 5.28	227			
9	(b)	1	23	Exercise 6.3 (1)	261	37	Exercise 6.1 (6) (ii)	250			
10	(d)	60°	24	Exercise 7.2 (7)	290	38	Exercise 7.3 (2)	294			
11	(d)	$136 \pi \text{ cm}^2$	25	Example 7.13	281	39	Example 7.29	295			
12	(b)	$\frac{4}{3} \pi$	26	Example 8.2	304	40	Exercise 8.2 (7)	316	S.PURATCHIVENDHAN M.Sc.,M.Ed.,M.Phil.		
13	(a)	$P(A) > 1$	27	Example 8.26	326	41	Exercise 8.3 (9)	323	KURUSILAPATTU		
14	(c)	$\frac{4}{5}$	28	10 NCERT Exercise 5.1 (4) (xi)	100	42	CREATIVE				