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Chart to Determine Tank Capacity in Gallons Per Inch of a Rectangular Tank

Gallons per Inch of Tank Depth

WIDTH IN INCHES

		36	39	42	45	48	51	54	57	60	63	66	69	72	75	78	81	84
L E N G T H I N I N C H E S	36	5.61	6.08	6.55	7.01	7.48	7.95	8.42	8.88	9.35	9.82	10.3	10.8	11.2	11.7	12.2	12.6	13.1
	39	6.08	6.58	7.09	7.6	8.1	8.61	9.12	9.62	10.1	10.6	11.1	11.6	12.2	12.7	13.2	13.7	14.2
	42	6.55	7.09	7.64	8.18	8.73	9.27	9.82	10.4	10.9	11.5	12	12.5	13.1	13.6	14.2	14.7	15.3
	45	7.01	7.6	8.18	8.77	9.35	9.94	10.5	11.1	11.7	12.3	12.9	13.4	14	14.6	15.2	15.8	16.4
	48	7.48	8.1	8.73	9.35	9.97	10.6	11.2	11.8	12.5	13.1	13.7	14.3	15	15.6	16.2	16.8	17.5
	51	7.95	8.61	9.27	9.94	10.6	11.3	11.9	12.6	13.2	13.9	14.6	15.2	15.9	16.6	17.2	17.9	18.5
	54	8.42	9.12	9.82	10.5	11.2	11.9	12.6	13.3	14	14.7	15.4	16.1	16.8	17.5	18.2	18.9	19.6
	57	8.88	9.62	10.4	11.1	11.8	12.6	13.3	14.1	14.8	15.5	16.3	17	17.8	18.5	19.2	20	20.7
	60	9.35	10.1	10.9	11.7	12.5	13.2	14	14.8	15.6	16.4	17.1	17.9	18.7	19.5	20.3	21	21.8
	63	9.82	10.6	11.5	12.3	13.1	13.9	14.7	15.5	16.4	17.2	18	18.8	19.6	20.5	21.3	22.1	22.9
	66	10.3	11.1	12	12.9	13.7	14.6	15.4	16.3	17.1	18	18.9	19.7	20.6	21.4	22.3	23.1	24
	69	10.8	11.6	12.5	13.4	14.3	15.2	16.1	17	17.9	18.8	19.7	20.6	21.5	22.4	23.3	24.2	25.1
	72	11.2	12.2	13.1	14	15	15.9	16.8	17.8	18.7	19.6	20.6	21.5	22.4	23.4	24.3	25.2	26.2
	75	11.7	12.7	13.6	14.6	15.6	16.6	17.5	18.5	19.5	20.5	21.4	22.4	23.4	24.4	25.3	26.3	27.3
	78	12.2	13.2	14.2	15.2	16.2	17.2	18.2	19.2	20.3	21.3	22.3	23.3	24.3	25.3	26.3	27.4	28.4
	81	12.6	13.7	14.7	15.8	16.8	17.9	18.9	20	21	22.1	23.1	24.2	25.2	26.3	27.4	28.4	29.5
	84	13.1	14.2	15.3	16.4	17.5	18.5	19.6	20.7	21.8	22.9	24	25.1	26.2	27.3	28.4	29.5	30.5
	87	13.6	14.7	15.8	16.9	18.1	19.2	20.3	21.5	22.6	23.7	24.9	26	27.1	28.2	29.4	30.5	31.6
90	14	15.2	16.4	17.5	18.7	19.9	21	22.2	23.4	24.5	25.7	26.9	28.1	29.2	30.4	31.6	32.7	
93	14.5	15.7	16.9	18.1	19.3	20.5	21.7	22.9	24.2	25.4	26.6	27.8	29	30.2	31.4	32.6	33.8	
96	15	16.2	17.5	18.7	19.9	21.2	22.4	23.7	24.9	26.2	27.4	28.7	29.9	31.2	32.4	33.7	34.9	
99	15.4	16.7	18	19.3	20.6	21.9	23.1	24.4	25.7	27	28.3	29.6	30.9	32.1	33.4	34.7	36	
102	15.9	17.2	18.5	19.9	21.2	22.5	23.8	25.2	26.5	27.8	29.1	30.5	31.8	33.1	34.4	35.8	37.1	
105	16.4	17.7	19.1	20.5	21.8	23.2	24.5	25.9	27.3	28.6	30	31.4	32.7	34.1	35.5	36.8	38.2	
108	16.8	18.2	19.6	21	22.4	23.8	25.2	26.6	28.1	29.5	30.9	32.3	33.7	35.1	36.5	37.9	39.3	
111	17.3	18.7	20.2	21.6	23.1	24.5	25.9	27.4	28.8	30.3	31.7	33.2	34.6	36	37.5	38.9	40.4	
114	17.8	19.2	20.7	22.2	23.7	25.2	26.6	28.1	29.6	31.1	32.6	34.1	35.5	37	38.5	40	41.5	
117	18.2	19.8	21.3	22.8	24.3	25.8	27.4	28.9	30.4	31.9	33.4	34.9	36.5	38	39.5	41	42.5	
120	18.7	20.3	21.8	23.4	24.9	26.5	28.1	29.6	31.2	32.7	34.3	35.8	37.4	39	40.5	42.1	43.6	
123	19.2	20.8	22.4	24	25.6	27.2	28.8	30.4	31.9	33.5	35.1	36.7	38.3	39.9	41.5	43.1	44.7	
126	19.6	21.3	22.9	24.5	26.2	27.8	29.5	31.1	32.7	34.4	36	37.6	39.3	40.9	42.5	44.2	45.8	
129	20.1	21.8	23.5	25.1	26.8	28.5	30.2	31.8	33.5	35.2	36.9	38.5	40.2	41.9	43.6	45.2	46.9	
132	20.6	22.3	24	25.7	27.4	29.1	30.9	32.6	34.3	36	37.7	39.4	41.1	42.9	44.6	46.3	48	
135	21	22.8	24.5	26.3	28.1	29.8	31.6	33.3	35.1	36.8	38.6	40.3	42.1	43.8	45.6	47.3	49.1	
138	21.5	23.3	25.1	26.9	28.7	30.5	32.3	34.1	35.8	37.6	39.4	41.2	43	44.8	46.6	48.4	50.2	

141	22	23.8	25.6	27.5	29.3	31.1	33	34.8	36.6	38.5	40.3	42.1	43.9	45.8	47.6	49.4	51.3
144	22.4	24.3	26.2	28.1	29.9	31.8	33.7	35.5	37.4	39.3	41.1	43	44.9	46.8	48.6	50.5	52.4
147	22.9	24.8	26.7	28.6	30.5	32.5	34.4	36.3	38.2	40.1	42	43.9	45.8	47.7	49.6	51.5	53.5
150	23.4	25.3	27.3	29.2	31.2	33.1	35.1	37	39	40.9	42.9	44.8	46.8	48.7	50.6	52.6	54.5
153	23.8	25.8	27.8	29.8	31.8	33.8	35.8	37.8	39.7	41.7	43.7	45.7	47.7	49.7	51.7	53.6	55.6
156	24.3	26.3	28.4	30.4	32.4	34.4	36.5	38.5	40.5	42.5	44.6	46.6	48.6	50.6	52.7	54.7	56.7
159	24.8	26.8	28.9	31	33	35.1	37.2	39.2	41.3	43.4	45.4	47.5	49.6	51.6	53.7	55.8	57.8
162	25.2	27.4	29.5	31.6	33.7	35.8	37.9	40	42.1	44.2	46.3	48.4	50.5	52.6	54.7	56.8	58.9
165	25.7	27.9	30	32.1	34.3	36.4	38.6	40.7	42.9	45	47.1	49.3	51.4	53.6	55.7	57.9	60
168	26.2	28.4	30.5	32.7	34.9	37.1	39.3	41.5	43.6	45.8	48	50.2	52.4	54.5	56.7	58.9	61.1
171	26.6	28.9	31.1	33.3	35.5	37.8	40	42.2	44.4	46.6	48.9	51.1	53.3	55.5	57.7	60	62.2
174	27.1	29.4	31.6	33.9	36.2	38.4	40.7	42.9	45.2	47.5	49.7	52	54.2	56.5	58.8	61	63.3
177	27.6	29.9	32.2	34.5	36.8	39.1	41.4	43.7	46	48.3	50.6	52.9	55.2	57.5	59.8	62.1	64.4
180	28.1	30.4	32.7	35.1	37.4	39.7	42.1	44.4	46.8	49.1	51.4	53.8	56.1	58.4	60.8	63.1	65.5