

**7th ALL INDIA ABACUS & MENTAL ARITHMETIC COMPETITION 2007
MODEL QUESTION PAPER**

GRAND LEVEL 1 & 2 (MODEL QUESTION PAPER)

GROUP			
K	K	L1	L2

TOTAL MARKS	300	Paper Corrector Sign
		Data Entry Sign

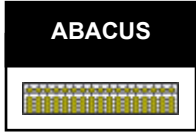
+ / - 2 Marks per question

x / ÷ 1 Mark per question

Time Limit : 8 Minutes / 200 Q

No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
1	4.97	2.65	4.56	8.55	1.91	5.67	5.32	6.50	5.93	6.88	6.08	6.81	3.43	1.56	6.84	4.75	7.45	5.13	7.60	2.70	4.94	8.71	8.36	9.54	8.97	
2	9.20	9.62	1.66	-7.47	9.63	9.60	8.27	2.38	-4.09	1.24	5.98	-6.17	5.08	8.31	3.71	9.98	8.42	8.84	-1.43	4.89	9.41	9.37	8.03	-8.68	1.50	
3	7.74	-1.77	8.02	4.18	8.39	4.33	-8.33	8.21	3.08	5.10	6.28	5.69	6.66	-5.86	4.22	9.72	-1.34	6.62	-4.53	7.23	-4.90	7.36	2.47	4.71	6.12	
4	5.59	-7.53	6.71	-2.79	5.57	4.69	-1.62	6.14	-3.75	2.42	5.41	7.14	4.28	9.03	9.22	8.10	-4.81	6.75	4.13	2.57	-2.98	4.46	7.91	-3.55	3.52	
5	9.68	-1.51	6.46	4.61	9.88	7.79	-1.60	8.17	1.75	5.75	7.99	-2.85	2.51	-6.05	5.48	6.41	-3.27	3.98	9.50	7.65	-4.03	1.94	6.98	2.32	4.79	
6	6.31	6.51	4.85	8.08	1.12	9.75	5.84	8.62	7.75	4.66	9.19	-6.78	5.47	8.46	1.28	7.30	-3.17	3.35	-4.63	7.86	9.79	7.15	5.59	6.03	7.51	
7	9.87	9.29	9.69	-8.90	7.25	6.23	-4.37	9.66	-7.57	1.38	7.94	-1.52	5.53	-7.74	9.15	2.28	3.48	2.88	-3.83	3.05	-1.41	9.27	7.40	-3.81	1.72	
8	5.73	-7.45	1.70	8.80	8.98	7.89	2.24	6.51	3.91	8.88	2.75	4.24	7.72	-3.32	9.82	8.49	2.60	4.32	1.47	6.21	6.41	7.65	1.99	-3.94	1.31	
9	2.67	6.43	5.55	-9.10	8.50	9.45	6.32	7.02	-3.65	1.80	7.07	4.98	1.15	5.34	7.82	5.27	5.19	8.94	8.59	3.25	2.66	3.60	9.35	1.18	6.70	
10	7.14	7.10	5.23	8.21	9.94	7.07	2.96	3.13	2.04	5.28	9.57	6.96	5.39	5.78	7.27	1.84	6.39	6.33	5.02	5.65	7.36	4.50	9.25	9.44	1.83	
ANS																										

No.	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	
1	46.74	86.74	59.83	54.43	89.03	9.55	82.53	25.23	69.81	84.82	77.50	95.99	40.61	77.13	47.93	42.89	21.38	55.98	29.07	96.36	58.27	61.75	8.00	44.45	46.01	
2	7.69	10.21	1.45	-4.14	1.83	4.29	80.61	86.38	-3.04	65.60	6.24	-5.66	85.19	92.15	81.34	3.15	-1.29	27.15	73.29	15.61	-4.86	31.36	32.92	84.46	64.04	
3	5.54	65.23	99.84	-2.75	5.54	7.01	-1.58	38.68	19.46	2.38	74.84	21.75	4.23	13.69	9.18	1.54	-4.77	50.22	-4.09	2.52	-2.94	75.57	51.78	-3.52	57.54	
4	9.64	-9.80	90.22	37.12	72.92	40.24	-3.92	8.14	-1.71	8.07	7.95	-2.81	2.46	-6.01	53.70	71.00	94.07	10.57	59.47	9.96	71.73	1.90	6.96	-2.29	78.69	
5	44.09	80.98	4.81	61.39	12.50	83.26	-8.14	8.58	-1.16	4.62	65.96	30.99	7.78	-8.41	67.16	7.28	-3.13	3.31	-4.60	96.72	42.16	9.49	49.85	55.62	6.92	
6	9.83	-8.69	9.65	-8.86	60.19	62.12	63.31	48.66	76.77	38.32	7.90	-1.48	87.11	67.88	2.59	92.87	79.42	2.84	-3.79	3.00	-3.72	9.22	98.64	-3.78	1.12	
7	5.68	6.85	14.06	56.35	8.94	50.58	-2.19	6.47	-3.88	2.31	2.71	-4.20	44.81	-3.28	98.28	33.28	-2.56	4.28	-1.43	25.59	-8.71	19.82	1.96	-3.91	39.05	
8	35.20	-5.83	7.88	-9.05	8.46	92.51	63.67	75.21	94.80	4.12	27.51	40.97	9.99	90.95	1.27	5.25	94.43	8.90	69.08	3.20	29.43	52.50	2.79	97.91	8.47	
9	52.14	57.91	5.19	46.37	9.90	7.03	12.13	3.10	88.30	82.90	88.67	6.89	5.32	-5.73	7.25	1.81	15.98	69.44	5.00	23.67	36.76	4.46	71.36	17.90	1.22	
10	34.84	-4.51	48.29	1.86	67.52	5.25	8.83	8.25	9.21	42.53	6.75	79.05	90.59	6.79	4.74	23.30	5.11	7.57	17.54	4.89	8.64	8.31	3.00	2.41	2.80	
ANS																										



**7th ALL INDIA ABACUS & MENTAL ARITHMETIC COMPETITION 2007
MODEL QUESTION PAPER**

GRAND LEVEL 1 & 2 (MODEL QUESTION PAPER)

GROUP			
K	K	L1	L2

TOTAL MARKS	300	Paper Corrector Sign
		Data Entry Sign

+ / - 2 Marks per question

x / ÷ 1 Mark per question

Time Limit : 8 Minutes / 200 Q

No.	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	
1	98.48	31.20	25.30	95.36	36.49	48.04	19.56	61.49	63.39	46.82	73.56	27.63	84.49	68.94	67.56	76.85	22.50	62.18	61.82	42.99	49.40	60.95	26.93	74.40	70.76	
2	98.24	75.11	94.25	-39.70	62.13	94.21	90.77	96.98	91.29	95.24	81.75	88.98	49.36	-30.73	78.01	51.57	78.52	49.83	74.52	19.97	-42.39	74.48	65.50	77.25	66.01	
3	51.72	-55.89	65.18	-28.89	50.51	44.60	-31.32	55.79	-67.35	38.86	80.79	-82.69	65.86	98.15	46.66	14.91	-88.25	86.87	-12.81	41.81	87.02	81.13	62.29	-68.69	80.26	
4	37.12	66.33	39.90	84.91	38.16	80.91	-31.92	25.18	-57.25	77.43	83.65	77.94	81.64	-73.69	51.77	12.42	17.39	64.67	-43.78	65.20	-42.03	61.18	95.52	-29.05	37.52	
5	15.65	-35.00	26.84	-71.03	98.80	84.48	53.75	93.41	63.91	50.62	75.08	-92.19	57.90	-16.49	12.85	85.17	52.17	65.98	-39.75	18.66	-22.81	32.10	61.10	-17.43	11.54	
6	56.48	-63.71	24.34	89.07	53.00	26.56	-53.52	24.82	-43.95	83.85	11.85	49.45	40.21	75.59	64.35	68.31	-36.75	38.43	93.51	69.36	33.26	95.73	51.83	93.99	24.24	
7	22.89	19.24	97.10	-34.95	54.31	46.14	95.88	29.22	-14.89	73.03	23.83	88.74	69.66	-99.68	22.35	77.22	-35.80	32.14	-44.74	71.49	90.83	59.03	37.96	-42.12	51.42	
8	58.39	47.14	56.64	43.14	26.76	99.90	-81.27	39.66	13.23	40.16	11.49	-36.16	70.25	87.13	12.26	26.90	38.66	27.39	36.89	23.42	-95.93	80.17	56.00	19.93	82.40	
9	17.19	-28.73	65.55	42.19	44.09	27.51	59.80	97.22	65.46	26.28	48.51	-63.33	92.10	42.87	18.92	88.97	-30.10	41.65	13.17	55.11	57.01	64.02	90.77	21.24	78.36	
10	75.47	18.65	15.21	45.05	39.34	43.28	11.73	13.43	62.95	44.33	91.61	70.69	26.56	63.15	87.87	56.91	55.76	87.83	84.38	25.32	19.60	23.55	75.36	82.60	43.23	
ANS																										

No.	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	
1	255.44	187.92	962.22	803.12	126.88	293.46	179.65	673.50	830.37	998.84	884.14	488.94	937.80	868.14	754.33	359.48	808.11	975.58	861.77	466.91	678.54	846.12	732.31	337.22	785.97	
2	664.49	399.21	739.53	-799.56	816.32	550.92	892.11	952.99	912.98	646.45	988.77	-160.81	175.57	-797.28	251.36	311.40	-327.39	949.76	-403.19	463.23	-479.87	213.58	554.90	852.94	630.70	
3	981.11	-237.55	752.49	334.37	525.21	434.42	-298.59	768.42	-902.92	811.24	674.41	-258.29	447.79	355.35	219.28	455.16	880.89	787.22	-416.38	888.27	-188.76	333.98	850.26	-432.14	620.64	
4	683.62	722.40	476.13	-189.48	273.77	310.79	-304.29	665.81	931.87	968.88	725.38	438.96	756.13	793.15	552.77	916.22	-346.28	383.30	141.92	741.38	171.44	209.45	856.19	-330.53	650.59	
5	923.20	-811.39	413.54	864.16	142.63	917.82	522.97	733.54	-843.12	730.31	336.22	786.97	716.56	-601.75	207.65	656.52	-823.99	472.29	314.20	527.95	695.30	581.72	184.63	-398.26	562.73	
6	852.34	307.42	366.46	-383.45	117.81	459.24	-520.28	532.87	-213.58	552.90	850.94	-632.70	365.17	706.49	115.53	783.29	517.89	858.32	-267.36	935.11	-669.48	122.80	418.84	197.83	822.30	
7	410.40	-275.33	510.22	936.95	845.27	473.44	943.33	243.76	-332.98	848.26	430.14	-622.64	767.19	-393.13	866.90	165.74	963.96	825.23	411.12	599.61	508.83	373.99	841.88	-143.48	941.93	
8	848.20	608.83	971.28	-402.34	441.35	195.98	-796.43	226.44	209.45	854.19	329.53	652.59	686.60	-444.34	157.68	477.74	-512.76	269.49	872.83	954.89	992.91	985.64	459.98	780.15	817.17	
9	655.80	-263.71	710.57	879.15	531.35	370.25	583.12	749.30	579.72	184.63	397.26	564.73	450.92	945.18	505.69	435.27	319.46	162.37	-375.24	541.71	-427.90	921.81	245.67	415.25	297.44	
10	761.55	169.59	838.34	572.94	915.37	323.41	990.17	723.48	122.80	416.84	197.83	823.30	273.62	569.66	352.42	973.13	425.21	720.25	738.24	234.61	815.93	873.96	891.72	389.43	966.75	
ANS																										



GRAND LEVEL 1 & 2 (MODEL QUESTION PAPER)

S.No.	A			
101	45	X	87	=
102	17	X	16	=
103	79	X	32	=
104	66	X	96	=
105	63	X	77	=
106	48	X	21	=
107	95	X	22	=
108	18	X	44	=
109	55	X	65	=
110	51	X	20	=
111	85	X	683	=
112	74	X	465	=
113	39	X	218	=
114	27	X	539	=
115	44	X	238	=
116	81	X	482	=
117	89	X	410	=
118	865	X	86	=
119	894	X	19	=
120	806	X	24	=
121	167	X	35	=
122	949	X	90	=
123	822	X	95	=
124	537	X	57	=
125	974	X	21	=

S.No.	B			
126	988	X	654	=
127	705	X	551	=
128	882	X	619	=
129	832	X	416	=
130	980	X	361	=
131	544	X	106	=
132	942	X	636	=
133	409	X	609	=
134	446	X	446	=
135	757	X	275	=
136	959	X	366	=
137	600	X	759	=
138	766	X	485	=
139	928	X	161	=
140	684	X	715	=
141	4674	X	39	=
142	7323	X	50	=
143	7376	X	67	=
144	1342	X	14	=
145	1321	X	86	=
146	5134	X	84	=
147	3820	X	88	=
148	1888	X	78	=
149	5562	X	18	=
150	2539	X	29	=

S.No.	C		
151	1411	÷	17 =
152	2052	÷	54 =
153	2442	÷	33 =
154	1645	÷	35 =
155	7238	÷	94 =
156	7656	÷	87 =
157	5520	÷	80 =
158	5820	÷	97 =
159	4187	÷	53 =
160	2716	÷	28 =
161	3864	÷	42 =
162	3564	÷	66 =
163	2744	÷	98 =
164	3312	÷	92 =
165	1475	÷	59 =
166	6930	÷	99 =
167	6764	÷	89 =
168	3456	÷	64 =
169	3196	÷	47 =
170	1424	÷	16 =
171	6150	÷	75 =
172	1155	÷	15 =
173	2294	÷	37 =
174	2072	÷	74 =
175	2542	÷	41 =

S.No.	D		
176	25608	÷	44 =
177	75998	÷	79 =
178	18278	÷	26 =
179	74763	÷	81 =
180	17986	÷	23 =
181	10206	÷	126 =
182	32889	÷	577 =
183	10492	÷	122 =
184	28118	÷	827 =
185	51315	÷	933 =
186	517762	÷	62 =
187	356864	÷	68 =
188	162545	÷	29 =
189	175840	÷	80 =
190	355490	÷	38 =
191	106281	÷	5061 =
192	177754	÷	5734 =
193	141170	÷	3715 =
194	732825	÷	9771 =
195	252420	÷	7212 =
196	214550	÷	350 =
197	345168	÷	564 =
198	161603	÷	401 =
199	228096	÷	891 =
200	404740	÷	980 =