

91 學年度學科能力測驗

自然科選擇題選項分析

題號		未答	A	B	C	D	E	F	G	H	I	J
1	T	0	12	* 61	9	18	0	0	0	0	0	0
	H	0	11	78	2	8	0	0	0	0	0	0
	L	0	14	45	18	22	0	0	0	0	0	0
2	T	0	10	7	* 82	1	0	0	0	0	0	0
	H	0	9	3	88	0	0	0	0	0	0	0
	L	0	10	13	75	2	0	0	0	0	0	0
3	T	0	28	2	13	* 57	0	0	0	0	0	0
	H	0	17	1	5	77	0	0	0	0	0	0
	L	0	33	3	20	43	0	0	0	0	0	0
4	T	0	* 37	26	30	7	0	0	0	0	0	0
	H	0	61	15	22	2	0	0	0	0	0	0
	L	0	18	34	36	12	0	0	0	0	0	0
5	T	0	3	* 89	4	4	0	0	0	0	0	0
	H	0	1	97	1	1	0	0	0	0	0	0
	L	0	4	78	8	9	0	0	0	0	0	0
6	T	0	3	10	32	* 55	0	0	0	0	0	0
	H	0	1	5	15	78	0	0	0	0	0	0
	L	0	6	16	47	31	0	0	0	0	0	0
7	T	0	* 31	40	24	4	0	0	0	0	0	0
	H	0	46	38	13	2	0	0	0	0	0	0
	L	0	18	42	33	7	0	0	0	0	0	0
8	T	0	6	4	* 82	9	0	0	0	0	0	0
	H	0	1	2	94	3	0	0	0	0	0	0
	L	0	11	7	66	16	0	0	0	0	0	0
9	T	0	25	16	20	* 39	0	0	0	0	0	0
	H	0	16	8	14	62	0	0	0	0	0	0
	L	0	32	22	25	21	0	0	0	0	0	0
10	T	0	1	5	10	* 84	0	0	0	0	0	0
	H	0	0	1	6	93	0	0	0	0	0	0
	L	0	1	12	14	73	0	0	0	0	0	0
11	T	0	25	* 62	12	1	0	0	0	0	0	0
	H	0	9	84	7	1	0	0	0	0	0	0
	L	0	42	40	16	2	0	0	0	0	0	0
12	T	0	36	5	* 52	8	0	0	0	0	0	0
	H	0	25	1	73	2	0	0	0	0	0	0
	L	0	38	11	36	14	0	0	0	0	0	0
13	T	0	2	31	15	* 52	0	0	0	0	0	0
	H	0	1	12	13	74	0	0	0	0	0	0
	L	0	3	48	16	33	0	0	0	0	0	0
14	T	0	20	4	* 74	2	0	0	0	0	0	0

	H	0	8	1	91	0	0	0	0	0	0	0
	L	0	30	9	55	6	0	0	0	0	0	0
	T	0	35	6	3	* 55	0	0	0	0	0	0
15	H	0	19	2	1	78	0	0	0	0	0	0
	L	0	44	11	8	37	0	0	0	0	0	0
	T	0	8	13	* 76	3	0	0	0	0	0	0
16	H	0	3	5	92	0	0	0	0	0	0	0
	L	0	14	23	56	7	0	0	0	0	0	0
	T	0	* 81	3	4	13	0	0	0	0	0	0
17	H	0	94	0	1	5	0	0	0	0	0	0
	L	0	63	6	8	22	0	0	0	0	0	0
	T	0	* 61	4	26	3	6	0	0	0	0	0
18	H	0	81	2	12	1	4	0	0	0	0	0
	L	0	39	6	39	7	9	0	0	0	0	0
	T	0	3	4	* 22	71	0	0	0	0	0	0
19	H	0	1	1	41	58	0	0	0	0	0	0
	L	0	7	9	8	76	0	0	0	0	0	0
	T	0	* 87	4	7	2	0	0	0	0	0	0
20	H	0	99	0	1	0	0	0	0	0	0	0
	L	0	67	11	17	4	0	0	0	0	0	0
	T	0	11	40	12	* 37	0	0	0	0	0	0
21	H	0	6	34	8	52	0	0	0	0	0	0
	L	0	17	42	17	25	0	0	0	0	0	0
	T	0	* 66	28	5	1	1	0	0	0	0	0
22	H	0	87	12	1	0	0	0	0	0	0	0
	L	0	43	44	9	2	2	0	0	0	0	0
	T	0	* 40	9	32	19	0	0	0	0	0	0
23	H	0	67	10	16	8	0	0	0	0	0	0
	L	0	19	9	46	26	0	0	0	0	0	0
	T	0	8	24	* 36	31	0	0	0	0	0	0
24	H	0	7	23	45	26	0	0	0	0	0	0
	L	0	11	28	30	31	0	0	0	0	0	0
	T	1	12	27	* 38	22	0	0	0	0	0	0
25	H	1	9	18	54	18	0	0	0	0	0	0
	L	1	15	33	29	24	0	0	0	0	0	0
	T	0	13	21	* 32	34	0	0	0	0	0	0
26	H	0	14	14	46	25	0	0	0	0	0	0
	L	0	12	24	29	35	0	0	0	0	0	0
	T	0	5	28	10	* 56	0	0	0	0	0	0
27	H	0	1	18	6	76	0	0	0	0	0	0
	L	0	11	28	19	41	0	0	0	0	0	0
	T	0	6	13	21	* 59	0	0	0	0	0	0
28	H	0	2	4	8	86	0	0	0	0	0	0
	L	0	12	22	34	31	0	0	0	0	0	0
29	T	0	12	* 50	30	8	0	0	0	0	0	0
	H	0	5	73	17	4	0	0	0	0	0	0
	L	0	17	35	37	10	0	0	0	0	0	0

	T	0	* 52	14	15	19	0	0	0	0	0	0
30	H	0	78	7	3	11	0	0	0	0	0	0
	L	0	25	18	29	28	0	0	0	0	0	0
	T	0	10	11	* 59	19	0	0	0	0	0	0
31	H	0	2	6	84	8	0	0	0	0	0	0
	L	0	21	17	36	26	0	0	0	0	0	0
	T	0	2	17	* 53	28	0	0	0	0	0	0
32	H	0	0	10	78	12	0	0	0	0	0	0
	L	0	6	25	33	36	0	0	0	0	0	0
	T	0	10	8	11	* 72	0	0	0	0	0	0
33	H	0	6	3	3	89	0	0	0	0	0	0
	L	0	13	14	20	53	0	0	0	0	0	0
	T	0	* 51	5	15	29	0	0	0	0	0	0
34	H	0	66	2	12	20	0	0	0	0	0	0
	L	0	38	8	18	36	0	0	0	0	0	0
	T	0	10	13	36	* 41	0	0	0	0	0	0
35	H	0	9	8	32	52	0	0	0	0	0	0
	L	0	12	19	39	30	0	0	0	0	0	0
	T	0	31	13	34	* 22	0	0	0	0	0	0
36	H	0	33	9	34	24	0	0	0	0	0	0
	L	0	28	18	32	23	0	0	0	0	0	0
	T	0	* 32	22	12	34	0	0	0	0	0	0
37	H	0	54	12	11	23	0	0	0	0	0	0
	L	0	16	30	15	40	0	0	0	0	0	0
	T	0	36	* 31	9	24	0	0	0	0	0	0
38	H	0	23	54	2	20	0	0	0	0	0	0
	L	0	42	15	17	26	0	0	0	0	0	0
	T	0	* 12	22	19	47	0	0	0	0	0	0
39	H	0	12	13	15	60	0	0	0	0	0	0
	L	0	12	33	22	33	0	0	0	0	0	0
	T	0	16	7	15	* 55	8	0	0	0	0	0
40	H	0	5	2	3	89	1	0	0	0	0	0
	L	0	23	12	29	21	15	0	0	0	0	0
	T	0	22	25	* 65	28	* 62	0	0	0	0	0
*41	H	0	11	11	82	14	82	0	0	0	0	0
	L	0	32	39	50	41	42	0	0	0	0	0
	T	0	* 76	17	8	4	4	12	* 72	6	0	0
*42	H	0	96	3	1	0	1	6	90	1	0	0
	L	1	49	35	18	10	8	18	49	11	0	0
	T	0	6	* 86	20	25	* 58	0	0	0	0	0
*43	H	0	2	96	7	12	80	0	0	0	0	0
	L	0	13	73	35	39	37	0	1	0	0	0
	T	1	17	* 57	18	12	14	* 41	17	20	0	0
*44	H	1	9	78	6	7	9	58	9	20	0	0
	L	1	23	38	32	17	17	26	25	19	0	0
*45	T	1	55	17	24	* 55	* 43	0	0	0	0	0

	H	1	49	4	10	72	62	0	0	0	0	0
	L	1	52	33	37	44	30	0	0	0	0	0
	T	0	* 90	4	18	8	* 80	0	0	0	0	0
*46	H	0	96	1	6	2	94	0	0	0	0	0
	L	0	81	9	32	15	62	0	0	0	0	0
	T	1	9	* 38	* 67	50	29	0	0	0	0	0
*47	H	1	5	43	80	40	25	0	0	0	0	0
	L	1	14	43	57	53	30	0	0	0	0	0
	T	1	* 18	56	* 44	28	15	33	0	0	0	0
*48	H	1	29	47	52	24	11	29	0	0	0	0
	L	1	14	59	41	32	19	32	0	0	0	0
	T	0	27	* 35	11	13	14	0	0	0	0	0
49	H	0	17	63	5	5	10	0	0	0	0	0
	L	0	31	16	19	21	13	0	0	0	0	0
	T	0	9	* 79	5	6	0	0	0	0	0	0
50	H	0	4	93	1	2	0	0	0	0	0	0
	L	0	15	60	13	12	0	0	0	0	0	0
	T	0	5	22	15	* 58	0	0	0	0	0	0
51	H	0	1	12	6	81	0	0	0	0	0	0
	L	0	11	31	25	32	0	0	0	0	0	0
	T	0	* 53	12	16	19	0	0	0	0	0	0
52	H	0	72	7	9	11	0	0	0	0	0	0
	L	0	31	18	25	26	0	0	0	0	0	0
	T	0	* 47	15	32	6	0	0	0	0	0	0
53	H	0	70	9	18	3	0	0	0	0	0	0
	L	0	25	22	43	10	0	0	0	0	0	0
	T	0	16	14	16	* 54	0	0	0	0	0	0
54	H	0	10	9	9	73	0	0	0	0	0	0
	L	0	21	22	25	32	0	0	0	0	0	0
	T	0	* 64	12	23	2	0	0	0	0	0	0
55	H	0	76	4	19	0	0	0	0	0	0	0
	L	0	49	22	25	4	0	0	0	0	0	0
	T	0	15	10	15	* 60	0	0	0	0	0	0
56	H	0	8	3	7	83	0	0	0	0	0	0
	L	0	20	20	24	35	0	0	0	0	0	0
	T	1	8	* 31	43	12	6	0	0	0	0	0
57	H	1	9	36	41	6	7	0	0	0	0	0
	L	0	8	24	44	18	5	0	0	0	0	0
	T	0	6	* 63	14	16	0	0	0	0	0	0
58	H	0	4	83	6	7	0	0	0	0	0	0
	L	0	9	41	25	25	0	0	0	0	0	0
	T	0	21	* 27	40	12	0	0	0	0	0	0
59	H	0	11	37	43	9	0	0	0	0	0	0
	L	0	28	20	36	16	0	0	0	0	0	0
60	T	0	* 71	7	13	4	3	1	0	0	0	0
	H	0	90	3	6	1	0	0	0	0	0	0
	L	0	46	13	22	9	7	3	0	0	0	0

	T	0	10	* 60	9	10	10	0	0	0	0	0
61	H	0	7	76	3	3	11	0	0	0	0	0
	L	0	12	42	19	18	10	0	0	0	0	0
	T	0	11	* 49	15	26	0	0	0	0	0	0
62	H	0	8	61	6	24	0	0	0	0	0	0
	L	0	14	36	25	25	0	0	0	0	0	0
	T	0	14	44	15	* 27	0	0	0	0	0	0
63	H	0	10	32	6	52	0	0	0	0	0	0
	L	1	16	48	25	11	0	0	0	0	0	0
	T	0	5	46	* 37	12	0	0	0	0	0	0
64	H	0	2	42	49	6	0	0	0	0	0	0
	L	0	8	47	28	16	0	0	0	0	0	0
	T	1	9	* 69	13	9	0	0	0	0	0	0
65	H	1	7	78	5	10	0	0	0	0	0	0
	L	1	11	55	23	10	0	0	0	0	0	0
	T	1	12	19	* 48	20	0	0	0	0	0	0
66	H	1	7	15	61	16	0	0	0	0	0	0
	L	1	16	24	36	24	0	0	0	0	0	0
	T	1	16	14	* 36	34	0	0	0	0	0	0
67	H	1	16	7	46	31	0	0	0	0	0	0
	L	1	15	22	30	32	0	0	0	0	0	0
	T	1	10	27	* 47	15	0	0	0	0	0	0
68	H	1	4	31	57	7	0	0	0	0	0	0
	L	2	17	23	37	21	0	0	0	0	0	0

本表之分組係依總分得分而為之

題號前有星號者為多重選擇題

T, H, L 分別為全部到考考生, 高分組考生(前33%), 低分組考生(後33%)之答案百分比

各答案百分比前有星號者為標準答案

各答案百分比=畫記該答案人數÷該組(高分組, 低分組, 全體)全部到考人數

因小數點四捨五入, 各選項百分比總計近似100%