

Atomic Structure

Level – 1		DTS 1 - 5
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
C	A	C	B	A	D	B	B	A	B	C	C	D	D	D
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
D	B	B	C	C	C	A	B	D	D	B	C	A	D	D
31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
A	D	B	A	C	C	C	C	A	C	A	C	A	A	A
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
A	D	D	B	A	C	B	A	B	A	B	B	A	C	C
61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
A	A	A	D	D	C	A	D	C	C	A	B	A	B	A

Level – 2		DTS 6 - 10
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76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
A	C	D	A	C	A	C	D	B	D	B	C	D	A	A
91	92	93	94	95	96	97	98	99	100	101	102	103	104	105
C	B	A	C	C	A	CD	ABCD	BC	BCD	AC	ABCD	BCD	ABCD	A
106	107	108	109	110	111	112	113	114	115	116	117	118		
ABCD	ABD	BCD	ABCD	ABC	ABD	ACD	D	ABC	C	A	B	A		
119	120	121	122	123	124	125								
C	ABC	B	B	D	D	C								

Numerical Value Type		DTS 11
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126	127	128	129	130	131	132	133	134
2	7	1	9	10	10	4	5	2
135	136	137	138	139	140	141		
2	6	8	5	4	0	9		

JEE Main (Archive)		DTS 1 - 2
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
AB	C	A	A	B	B	C	C	C	B	C	C	A	A	A
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
A	C	B	C	D	C	A	D	B	D	B	C	A	C	D
31	32	33	34	35	36	37	38	39						
A	A	B	A	C	A	A	C	A						

JEE Advanced (Archive)		DTS 1 - 4
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1	2			3		4		5	6		7		8	
C	(1.66×10 ⁻²⁷ kg)			neutrons		False		A	Photons		isobars		Opposite	
9	10	11	12	13	14	15	16	17	18		19	20	21	22
True	False	A	D	A	D	AC	AC	BD	D		B	B	B	D
23	24	25	26	27	28	29	30	31	32	33	34		35	
False	D	C	B	C	B	A	C	C	A	C	Orbital		Orientation in space	
36	37			38	39	40	41	42	43	44			45	46
True	Cr=[Ar]3d ⁵ ,4s ¹			C	D	B	D	A	B	Heisenberg, de-Broglie			ABC	AD
47	48	49	50	51	52	53	54	55		56				
C	A	B	C	D	D	C	D	A		A→R; B→Q; C→P; D→S				
57						58	59	60	61		62		63	
A→Q; B→P, Q, R, S; C→P, Q, R; D→P, Q, R						B	C	B	C		C		A	
64		65		66		67								
D		C		B		ACD								