

SWAMI RAMA HIMALAYAN UNIVERSITY

(Established u/s 2(f) of UGC Act, 1956 & enacted vide Act No. 12 of 2013 of Govt. of Uttarakhand)

Swami Ram Nagar, Jolly Grant, Dehradun – 248016, Uttarakhand.

Ref. No.: SRHU/COE/Int/2024-031

January 23, 2024

Notice Regarding Answer Keys of Ph.D. Entrance Examination **(Ph.D. E. E.) January 2024**

Answer keys for the following subjects of Ph.D. Entrance Examination held on **January 21, 2024** are hereby uploaded on the University website (www.srhu.edu.in):

Sr.No	Subject Code	Subject	Pages	
			From	To
1.	01	Biochemistry	2	5
2.	02	Biotechnology	6	9
3.	03	Clinical Psychology	10	11
4.	04	Epidemiology	12	15
5.	07	Management	16	17
6.	08	Medical Physics	18	19
7.	09	Microbiology	20	23
8.	10	Nursing Sciences	24	27
9.	11	Oncological Sciences	28	29
10.	14	Psychology	30	33
11	15	Yoga Sciences	34	37

If a candidate wants to challenge answer of any question, he/she can register grievance through his/her registered email Id to coe@srhu.edu.in by **January 25, 2024 (5:00 pm)**.

After this no further correspondence in this regard shall be entertained.


23.1.2024
Controller of Examinations

P.H.D.E.E- BIOCHEMISTRY (01) (SET –A)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	C
3	C	28	C
4	A	29	B
5	C	30	C
6	A	31	B
7	B	32	B
8	C	33	B
9	D	34	C
10	B	35	A
11	C	36	C
12	C	37	D
13	D	38	C
14	B	39	D
15	C	40	A
16	A	41	C
17	B	42	D
18	A	43	B
19	C	44	D
20	A	45	C
21	A	46	B
22	B	47	B
23	B	48	B
24	B	49	C
25	C	50	B

PART-II (BIOCHEMISTRY-01)

Question No.	Answer	Question No.	Answer
51	B	76	C
52	A	77	C
53	D	78	D
54	B	79	D
55	A	80	C
56	D	81	D
57	C	82	C
58	A	83	A
59	A	84	B
60	C	85	C
61	C	86	C
62	C	87	D
63	D	88	C
64	A	89	D
65	D	90	D
66	D	91	D
67	D	92	B
68	A	93	A
69	B	94	B
70	C	95	D
71	D	96	D
72	B	97	B
73	A	98	C
74	C	99	D
75	D	100	C

P.H.D.E.E- BIOCHEMISTRY (01) (SET –B)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	B
3	B	28	B
4	C	29	B
5	B	30	C
6	B	31	A
7	B	32	C
8	C	33	C
9	A	34	B
10	C	35	C
11	A	36	B
12	B	37	B
13	C	38	B
14	D	39	C
15	B	40	A
16	C	41	C
17	C	42	D
18	D	43	C
19	B	44	D
20	C	45	A
21	A	46	C
22	B	47	D
23	A	48	B
24	C	49	D
25	A	50	C

Ashakant
23.1.2024

PART-II (BIOCHEMISTRY-01)

Question No.	Answer	Question No.	Answer
51	B	76	C
52	A	77	C
53	D	78	D
54	B	79	D
55	A	80	C
56	D	81	D
57	C	82	C
58	A	83	A
59	A	84	B
60	C	85	C
61	C	86	C
62	C	87	D
63	D	88	C
64	A	89	D
65	D	90	D
66	D	91	D
67	D	92	B
68	A	93	A
69	B	94	B
70	C	95	D
71	D	96	D
72	B	97	B
73	A	98	C
74	C	99	D
75	D	100	C

P.H.D.E.E- BIOTECHNOLOGY (02) (SET -A)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	C
3	C	28	C
4	A	29	B
5	C	30	C
6	A	31	B
7	B	32	B
8	C	33	B
9	D	34	C
10	B	35	A
11	C	36	C
12	C	37	D
13	D	38	C
14	B	39	D
15	C	40	A
16	A	41	C
17	B	42	D
18	A	43	B
19	C	44	D
20	A	45	C
21	A	46	B
22	B	47	B
23	B	48	B
24	B	49	C
25	C	50	B

PART-II (BIOTECHNOLOGY (02))

Question No.	Answer	Question No.	Answer
51	A	76	A
52	D	77	D
53	D	78	D
54	C	79	A
55	A	80	B
56	C	81	C
57	A	82	D
58	A	83	A
59	B	84	B
60	A	85	D
61	D	86	D
62	A	87	C
63	C	88	B
64	A	89	D
65	C	90	C
66	B	91	C
67	C	92	B
68	A	93	D
69	D	94	A
70	C	95	D
71	B	96	B
72	A	97	A
73	A	98	A
74	D	99	B
75	D	100	B

Ahkanf
23.1.2024

P.H.D.E.E- BIOTECHNOLOGY (02) (SET -B)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	B
3	B	28	B
4	C	29	B
5	B	30	C
6	B	31	A
7	B	32	C
8	C	33	C
9	A	34	B
10	C	35	C
11	A	36	B
12	B	37	B
13	C	38	B
14	D	39	C
15	B	40	A
16	C	41	C
17	C	42	D
18	D	43	C
19	B	44	D
20	C	45	A
21	A	46	C
22	B	47	D
23	A	48	B
24	C	49	D
25	A	50	C

Abirakant
23.1.2024

PART-II (BIOTECHNOLOGY (02))

Question No.	Answer	Question No.	Answer
51	A	76	A
52	D	77	D
53	D	78	D
54	C	79	A
55	A	80	B
56	C	81	C
57	A	82	D
58	A	83	A
59	B	84	B
60	A	85	D
61	D	86	D
62	A	87	C
63	C	88	B
64	A	89	D
65	C	90	C
66	B	91	C
67	C	92	B
68	A	93	D
69	D	94	A
70	C	95	D
71	B	96	B
72	A	97	A
73	A	98	A
74	D	99	B
75	D	100	B

Abhakar
23.1.2024

P.H.D.E.E- CLINICAL PSYCHOLOGY (03) (SET -A)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	C
3	C	28	C
4	A	29	B
5	C	30	C
6	A	31	B
7	B	32	B
8	C	33	B
9	D	34	C
10	B	35	A
11	C	36	C
12	C	37	D
13	D	38	C
14	B	39	D
15	C	40	A
16	A	41	C
17	B	42	D
18	A	43	B
19	C	44	D
20	A	45	C
21	A	46	B
22	B	47	B
23	B	48	B
24	B	49	C
25	C	50	B

Abhikant
23.1.2024

PART-II (CLINICAL PSYCHOLOGY (03))

Question No.	Answer	Question No.	Answer
51	A	76	A
52	C	77	A
53	B	78	D
54	D	79	A
55	C	80	A
56	A	81	A
57	A	82	A
58	A	83	A
59	D	84	C
60	B	85	B
61	A	86	A
62	A	87	C
63	D	88	B
64	A	89	B
65	A	90	B
66	A	91	B
67	D	92	B
68	C	93	B
69	D	94	D
70	B	95	A
71	B	96	A
72	C	97	D
73	B	98	A
74	A	99	A
75	B	100	C

P.H.D.E.E- EPIDEMIOLOGY (04) (SET -A)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	C
3	C	28	C
4	A	29	B
5	C	30	C
6	A	31	B
7	B	32	B
8	C	33	B
9	D	34	C
10	B	35	A
11	C	36	C
12	C	37	D
13	D	38	C
14	B	39	D
15	C	40	A
16	A	41	C
17	B	42	D
18	A	43	B
19	C	44	D
20	A	45	C
21	A	46	B
22	B	47	B
23	B	48	B
24	B	49	C
25	C	50	B

Ahankar
23.1.2024



PART-II (EPIDEMIOLOGY (04))

Question No.	Answer	Question No.	Answer
51	B	76	A
52	C	77	C
53	D	78	C
54	C	79	C
55	B	80	A
56	D	81	A
57	C	82	A
58	A	83	B
59	C	84	D
60	C	85	A
61	D	86	D
62	A	87	B
63	D	88	C
64	A	89	D
65	C	90	B
66	C	91	D
67	D	92	B
68	A	93	B
69	C	94	C
70	D	95	D
71	C	96	C
72	B	97	D
73	A	98	C
74	B	99	A
75	C	100	C

Alhadi
23.1.2024

P.H.D.E.E- EPIDEMIOLOGY (01) (SET –B)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	B
3	B	28	B
4	C	29	B
5	B	30	C
6	B	31	A
7	B	32	C
8	C	33	C
9	A	34	B
10	C	35	C
11	A	36	B
12	B	37	B
13	C	38	B
14	D	39	C
15	B	40	A
16	C	41	C
17	C	42	D
18	D	43	C
19	B	44	D
20	C	45	A
21	A	46	C
22	B	47	D
23	A	48	B
24	C	49	D
25	A	50	C

Abhakar
23.1.2024

PART-II (EPIDEMIOLOGY (04))

Question No.	Answer	Question No.	Answer
51	B	76	A
52	C	77	C
53	D	78	C
54	C	79	C
55	B	80	A
56	D	81	A
57	C	82	A
58	A	83	B
59	C	84	D
60	C	85	A
61	D	86	D
62	A	87	B
63	D	88	C
64	A	89	D
65	C	90	B
66	C	91	D
67	D	92	B
68	A	93	B
69	C	94	C
70	D	95	D
71	C	96	C
72	B	97	D
73	A	98	C
74	B	99	A
75	C	100	C

Abhankar
23.1.2024

P.H.D.E.E- MANAGEMENT (07) (SET -A)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	C
3	C	28	C
4	A	29	B
5	C	30	C
6	A	31	B
7	B	32	B
8	C	33	B
9	D	34	C
10	B	35	A
11	C	36	C
12	C	37	D
13	D	38	C
14	B	39	D
15	C	40	A
16	A	41	C
17	B	42	D
18	A	43	B
19	C	44	D
20	A	45	C
21	A	46	B
22	B	47	B
23	B	48	B
24	B	49	C
25	C	50	B

Ashkanth
23.1.2024

PART-II (MANAGEMENT (07))

Question No.	Answer	Question No.	Answer
51	C	76	B
52	A	77	B
53	D	78	D
54	B	79	C
55	D	80	D
56	A	81	A
57	C	82	D
58	C	83	C
59	B	84	B
60	D	85	C
61	A	86	B
62	B	87	A
63	C	88	C
64	D	89	D
65	A	90	D
66	C	91	D
67	A	92	B
68	B	93	A
69	A	94	B
70	D	95	C
71	B	96	D
72	A	97	A
73	B	98	C
74	A	99	D
75	D	100	B

Ashakant

P.H.D.E.E- MEDICAL PHYSICS (08) (SET –A)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	C
3	C	28	C
4	A	29	B
5	C	30	C
6	A	31	B
7	B	32	B
8	C	33	B
9	D	34	C
10	B	35	A
11	C	36	C
12	C	37	D
13	D	38	C
14	B	39	D
15	C	40	A
16	A	41	C
17	B	42	D
18	A	43	B
19	C	44	D
20	A	45	C
21	A	46	B
22	B	47	B
23	B	48	B
24	B	49	C
25	C	50	B

Abhikant
23.1.2024

PART-II (MEDICAL PHYSICS (08))

Question No.	Answer	Question No.	Answer
51	B	76	A
52	A	77	D
53	D	78	B
54	D	79	A
55	B	80	C
56	B	81	D
57	D	82	B
58	C	83	B
59	C	84	D
60	C	85	C
61	D	86	C
62	D	87	B
63	B	88	B
64	C	89	B
65	B	90	C
66	A	91	D
67	C	92	C
68	D	93	A
69	C	94	A
70	D	95	B
71	B	96	B
72	C	97	A
73	A	98	A
74	B	99	C
75	A	100	B

Ahmad
23.1.2024

P.H.D.E.E- MICROBIOLOGY (09) (SET -A)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	C
3	C	28	C
4	A	29	B
5	C	30	C
6	A	31	B
7	B	32	B
8	C	33	B
9	D	34	C
10	B	35	A
11	C	36	C
12	C	37	D
13	D	38	C
14	B	39	D
15	C	40	A
16	A	41	C
17	B	42	D
18	A	43	B
19	C	44	D
20	A	45	C
21	A	46	B
22	B	47	B
23	B	48	B
24	B	49	C
25	C	50	B

PART-II (MICROBIOLOGY (09))

Question No.	Answer	Question No.	Answer
51	C	76	C
52	D	77	B
53	A	78	D
54	A	79	D
55	B	80	A
56	C	81	A
57	A	82	D
58	B	83	D
59	D	84	C
60	B	85	D
61	B	86	D
62	C	87	A
63	C	88	D
64	C	89	C
65	D	90	A
66	B	91	D
67	D	92	C
68	B	93	D
69	A	94	C
70	A	95	D
71	C	96	A
72	C	97	A
73	D	98	B
74	A	99	A
75	D	100	D

Abhikant
23.1.2024

P.H.D.E.E- MICROBIOLOGY (09) (SET –B)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	B
3	B	28	B
4	C	29	B
5	B	30	C
6	B	31	A
7	B	32	C
8	C	33	C
9	A	34	B
10	C	35	C
11	A	36	B
12	B	37	B
13	C	38	B
14	D	39	C
15	B	40	A
16	C	41	C
17	C	42	D
18	D	43	C
19	B	44	D
20	C	45	A
21	A	46	C
22	B	47	D
23	A	48	B
24	C	49	D
25	A	50	C

Abhankar
23.1.2024

PART-II (MICROBIOLOGY (09))

Question No.	Answer	Question No.	Answer
51	C	76	C
52	D	77	B
53	A	78	D
54	A	79	D
55	B	80	A
56	C	81	A
57	A	82	D
58	B	83	D
59	D	84	C
60	B	85	D
61	B	86	D
62	C	87	A
63	C	88	D
64	C	89	C
65	D	90	A
66	B	91	D
67	D	92	C
68	B	93	D
69	A	94	C
70	A	95	D
71	C	96	A
72	C	97	A
73	D	98	B
74	A	99	A
75	D	100	D

Ahmad
23.1.2024

P.H.D.E.E- NURSING SCIENCES (10) (SET -A)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	C
3	C	28	C
4	A	29	B
5	C	30	C
6	A	31	B
7	B	32	B
8	C	33	B
9	D	34	C
10	B	35	A
11	C	36	C
12	C	37	D
13	D	38	C
14	B	39	D
15	C	40	A
16	A	41	C
17	B	42	D
18	A	43	B
19	C	44	D
20	A	45	C
21	A	46	B
22	B	47	B
23	B	48	B
24	B	49	C
25	C	50	B

PART-II (NURSING SCIENCES (10))

Question No.	Answer	Question No.	Answer
51	A	76	C
52	B	77	A
53	D	78	A
54	A	79	C
55	C	80	B
56	D	81	D
57	B	82	B
58	D	83	C
59	A	84	B
60	B	85	A
61	C	86	B
62	B	87	D
63	A	88	D
64	C	89	A
65	D	90	C
66	D	91	A
67	B	92	D
68	B	93	B
69	D	94	B
70	A	95	D
71	B	96	B
72	C	97	B
73	D	98	A
74	A	99	A
75	B	100	D

Alhaka
23.1.2024

P.H.D.E.E- NURSING SCIENCES (10) (SET –B)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	B
3	B	28	B
4	C	29	B
5	B	30	C
6	B	31	A
7	B	32	C
8	C	33	C
9	A	34	B
10	C	35	C
11	A	36	B
12	B	37	B
13	C	38	B
14	D	39	C
15	B	40	A
16	C	41	C
17	C	42	D
18	D	43	C
19	B	44	D
20	C	45	A
21	A	46	C
22	B	47	D
23	A	48	B
24	C	49	D
25	A	50	C

Abhikant
23.1.2024

PART-II (NURSING SCIENCES (10))

Question No.	Answer	Question No.	Answer
51	A	76	C
52	B	77	A
53	D	78	A
54	A	79	C
55	C	80	B
56	D	81	D
57	B	82	B
58	D	83	C
59	A	84	B
60	B	85	A
61	C	86	B
62	B	87	D
63	A	88	D
64	C	89	A
65	D	90	C
66	D	91	A
67	B	92	D
68	B	93	B
69	D	94	B
70	A	95	D
71	B	96	B
72	C	97	B
73	D	98	A
74	A	99	A
75	B	100	D

Ahmad
23.1.2024

P.H.D.E.E- ONCOLOGICAL SCIENCES (11) (SET –A)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	C
3	C	28	C
4	A	29	B
5	C	30	C
6	A	31	B
7	B	32	B
8	C	33	B
9	D	34	C
10	B	35	A
11	C	36	C
12	C	37	D
13	D	38	C
14	B	39	D
15	C	40	A
16	A	41	C
17	B	42	D
18	A	43	B
19	C	44	D
20	A	45	C
21	A	46	B
22	B	47	B
23	B	48	B
24	B	49	C
25	C	50	B

Alrakab
23.1.2024

PART-II (ONCOLOGICAL SCIENCES (11))

Question No.	Answer	Question No.	Answer
51	A	76	C
52	B	77	D
53	C	78	D
54	A	79	D
55	C	80	A
56	A	81	D
57	A	82	C
58	B	83	C
59	C	84	D
60	A	85	D
61	A	86	D
62	B	87	D
63	A	88	D
64	C	89	B
65	C	90	A
66	C	91	A
67	C	92	C
68	A	93	C
69	A	94	A
70	A	95	A
71	D	96	C
72	B	97	A
73	D	98	D
74	D	99	C
75	C	100	D

P.H.D.E.E- PSYCHOLOGY (14) (SET -A)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	C
3	C	28	C
4	A	29	B
5	C	30	C
6	A	31	B
7	B	32	B
8	C	33	B
9	D	34	C
10	B	35	A
11	C	36	C
12	C	37	D
13	D	38	C
14	B	39	D
15	C	40	A
16	A	41	C
17	B	42	D
18	A	43	B
19	C	44	D
20	A	45	C
21	A	46	B
22	B	47	B
23	B	48	B
24	B	49	C
25	C	50	B

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PART-II (PSYCHOLOGY (14))

Question No.	Answer	Question No.	Answer
51	A	76	C
52	C	77	A
53	B	78	A
54	D	79	A
55	A	80	B
56	A	81	C
57	A	82	B
58	A	83	A
59	C	84	B
60	B	85	B
61	A	86	A
62	B	87	D
63	C	88	A
64	A	89	B
65	B	90	C
66	B	91	C
67	C	92	A
68	B	93	C
69	A	94	C
70	C	95	B
71	B	96	B
72	A	97	D
73	C	98	A
74	D	99	C
75	A	100	C

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P.H.D.E.E- PSYCHOLOGY (14) (SET –B)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	B
3	B	28	B
4	C	29	B
5	B	30	C
6	B	31	A
7	B	32	C
8	C	33	C
9	A	34	B
10	C	35	C
11	A	36	B
12	B	37	B
13	C	38	B
14	D	39	C
15	B	40	A
16	C	41	C
17	C	42	D
18	D	43	C
19	B	44	D
20	C	45	A
21	A	46	C
22	B	47	D
23	A	48	B
24	C	49	D
25	A	50	C

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PART-II (PSYCHOLOGY (14))

Question No.	Answer	Question No.	Answer
51	A	76	C
52	C	77	A
53	B	78	A
54	D	79	A
55	A	80	B
56	A	81	C
57	A	82	B
58	A	83	A
59	C	84	B
60	B	85	B
61	A	86	A
62	B	87	D
63	C	88	A
64	A	89	B
65	B	90	C
66	B	91	C
67	C	92	A
68	B	93	C
69	A	94	C
70	C	95	B
71	B	96	B
72	A	97	D
73	C	98	A
74	D	99	C
75	A	100	C

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P.H.D.E.E- (YOGA SCIENCES-15) (SET -A)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	C
3	C	28	C
4	A	29	B
5	C	30	C
6	A	31	B
7	B	32	B
8	C	33	B
9	D	34	C
10	B	35	A
11	C	36	C
12	C	37	D
13	D	38	C
14	B	39	D
15	C	40	A
16	A	41	C
17	B	42	D
18	A	43	B
19	C	44	D
20	A	45	C
21	A	46	B
22	B	47	B
23	B	48	B
24	B	49	C
25	C	50	B



PART-II (YOGA SCIENCES-15)

Question No.	Answer	Question No.	Answer
51	B	76	B
52	C	77	A
53	D	78	D
54	C	79	A
55	C	80	C
56	C	81	A
57	D	82	B
58	B	83	B
59	D	84	A
60	B	85	A
61	B	86	A
62	B	87	C
63	C	88	A
64	A	89	B
65	D	90	B
66	C	91	B
67	D	92	C
68	B	93	B
69	D	94	B
70	B	95	B
71	D	96	B
72	D	97	B
73	C	98	A
74	C	99	B
75	B	100	B

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P.H.D.E.E- YOGA SCIENCES-15) (SET –B)

ANSWER KEY

PART-I (RESEARCH METHODOLOGY)

Question No.	Answer	Question No.	Answer
1	B	26	A
2	B	27	B
3	B	28	B
4	C	29	B
5	B	30	C
6	B	31	A
7	B	32	C
8	C	33	C
9	A	34	B
10	C	35	C
11	A	36	B
12	B	37	B
13	C	38	B
14	D	39	C
15	B	40	A
16	C	41	C
17	C	42	D
18	D	43	C
19	B	44	D
20	C	45	A
21	A	46	C
22	B	47	D
23	A	48	B
24	C	49	D
25	A	50	C

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PART-II (YOGA SCIENCES-15)

Question No.	Answer	Question No.	Answer
51	B	76	B
52	C	77	A
53	D	78	D
54	C	79	A
55	C	80	C
56	C	81	A
57	D	82	B
58	B	83	B
59	D	84	A
60	B	85	A
61	B	86	A
62	B	87	C
63	C	88	A
64	A	89	B
65	D	90	B
66	C	91	B
67	D	92	C
68	B	93	B
69	D	94	B
70	B	95	B
71	D	96	B
72	D	97	B
73	C	98	A
74	C	99	B
75	B	100	B

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