



बिहार लोक सेवा आयोग, पटना।

Advt. No. 25/2024

Head Teacher Competitive Examination

General Studies and D.El.Ed.

Examination Date-29-06-2024

Final Answer Key

<u>Set-E</u>		<u>Set-F</u>		<u>Set-G</u>		<u>Set-H</u>		<u>Remark as per Question Sequence of Set-E</u>
<u>Q.No</u>	<u>Ans. Key</u>	<u>Q.No</u>	<u>Ans. Key</u>	<u>Q.No</u>	<u>Ans. Key</u>	<u>Q.No</u>	<u>Ans. Key</u>	
1	D	39	A	51	B	36	D	
2	D	1	A	41	B	24	D	
3	D	24	A	31	B	32	D	
4	D	46	A	10	B	59	D	Option 'D' is the correct answer. Cochin Port of Kerala is connected to interior through the Palghat gap.
5	D	30	A	26	B	8	D	
6	B	18	C	70	A	17	B	Option 'B' is the correct answer. In Budget 2022: 80 Lakh houses under PM AwasYojana was to be constructed in 2022-2023.
7	C	17	B	14	D	70	A	Option 'C' is the correct answer. The first uplift of the Himalayas happened during Eocene period.
8	A	63	D	16	C	10	C	Option 'A' is the correct answer. Lord Bryce has said local self government is the first school of democracy.
9	C	3	B	43	D	57	A	
10	C	54	E	3	D	58	B	
11	B	37	C	20	A	71	B	Option 'B' is the correct answer. The letters A, B, D, H,..... are respectively the 1 st , 2 nd , 4 th and 8 th letters of the alphabet. Hence the 16 th letter i.e. P.
12	E	8	A	15	B	28	D	
13	B	25	C	30	A	21	B	
14	C	60	E	7	D	44	B	Option 'C' is the correct answer. Ghanshyam Das Birla was the President of Harijan Sewak Sangh, when it was established in 1932. (Ref:- HarijanSewakSangh website)
15	C	13	B	35	D	73	A	Option 'C' is the correct answer. Pancreas, stomach and salivary

								glands secrete digestive enzymes. Liver produces bile juice having bile salts, bile pigments but no digestive enzymes
16	B	58	C	9	A	5	C	
17	C	36	B	11	D	47	A	
18	D	35	A	44	B	31	D	
19	A	49	B	64	B	37	A	
20	A	31	D	52	C	72	E	
21	C	33	B	62	D	20	A	Option 'C' is the correct answer. Fats and proteins are present both in plants and animals. Starch is present in plant cell but animal starch Glycogen is present in animals. Cellulose is present only in plant and not in animals.
22	B	52	C	68	A	2	B	
23	D	55	A	22	B	42	D	
24	C	51	B	54	D	38	A	
25	B	50	C	1	A	13	B	
26	C	7	B	12	D	65	A	
27	C	5	B	29	D	25	A	
28	A	48	D	33	C	3	C	
29	D	73	B	5	A	34	C	Option 'D' is the correct answer. Vinoba Bhave founded Satyagraha Ashram at Wardha in 1921. (Ref: Website Jarnalal Bajaj Foundation.)
30	D	6	A	38	B	39	D	
31	E	10	E	56	E	6	E	Option 'E' is the correct answer. Strong army men include both the numbers 4 & 7 which is not an option.
32	C	69	B	57	D	22	A	Option 'C' is the correct answer. Option 'A', 'B' & 'D' are mentioned in the Preamble of Indian constitution
33	A	61	D	67	C	50	C	
34	B	27	C	4	A	67	B	Option 'B' is the correct answer. Floride pollution in water chiefly affects teeth and bones.
35	D	68	A	32	B	16	D	
36	C	28	B	19	D	43	A	
37	A	47	D	13	C	7	E	
38	C	56	B	46	D	18	A	Option 'C' is the correct answer. R is sister of Q. She has son S. Q has son P. Hence P is cousin of S who is son of his Aunt.
39	Deleted	65	Deleted	36	Deleted	9	Deleted	The question is wrong because the name of Abul Fazl is wrongly spelt as Abdul Fazal both in English and hindi. Hence the candidates can not choose any option correctly.
40	B	41	C	27	A	46	C	

41	A	59	D	73	C	11	C	
42	A	71	D	37	C	60	C	Option 'A' is the correct answer. Let $\frac{x}{y}=f$ and $\frac{x}{y+5}=f-\frac{5}{4}$ A/Q Also given $x-y=5$. Solving these equations. we get $x=9, y=4$ Therefore $f=\frac{9}{4} - 2\frac{1}{4}$.
43	D	44	A	25	B	49	D	
44	B	23	C	65	A	12	B	
45	C	14	A	71	C	41	B	
46	A	15	D	49	C	55	C	Option 'A' is the correct answer. The maximum no. of intersecting points of 5 lines = $\frac{5 \times (5-1)}{2} = 10$
47	D	72	A	48	B	4	D	
48	C	64	B	8	D	52	A	
49	B	11	C	24	E	19	A	Option 'B' is correct. This statement is of Stafford Cripps.
50	D	43	A	23	B	68	D	
51	A	2	D	21	C	69	C	Option 'A' is the correct answer. Punpun river meets river Ganga near Fatuha.
52	D	70	A	47	B	1	D	Option 'D' is the correct answer. The rate of Photosynthesis becomes faster in red light because red light is absorbed maximum by chlorophyll.
53	E	62	E	58	E	61	E	Option 'E' is correct answer. The name of Parliament of Nepal is Federal Parliament which is not in any option.
54	D	66	A	59	B	27	D	Option 'D' is the correct answer. Because the word "NATIONAL" follows the similar pattern "LNAANTOI"
55	E	16	E	34	E	14	E	
56	A	34	D	61	C	29	C	
57	C	29	A	60	C	26	B	
58	E	22	E	18	E	23	E	Option 'E' is the correct answer. INSAT 3D was launched on July 25, 2013 which is not mentioned in any options.
59	D	40	A	75	B	33	D	
60	D	21	A	39	B	63	D	
61	C	57	A	66	C	54	B	
62	C	19	B	6	D	74	A	
63	A	42	D	40	C	56	C	

64	A	9	D	42	C	62	C	Option 'A' is the correct answer. Since the NH-3(Old number) runs from Uttar Pradesh, Madhya Pradesh and Maharashtra.
65	A	75	D	72	C	35	C	
66	E	26	E	45	E	64	E	
67	D	74	A	69	B	30	D	
68	B	4	C	2	A	40	B	
69	B	67	C	74	A	75	C	
70	B	53	C	28	A	48	B	Option 'B' is the correct answer. Process of Oxygen removal is called reduction.
71	A	38	D	50	C	66	C	Option 'A' is the correct answer. All laws inconsistent with fundamental rights were declared invalid. If only a part of that laws was in inconsistent only that part Would become invalid under Article 13.
72	D	32	A	63	B	45	D	Option 'D' is the correct answer. The Man starts from A and reaches C after crossing B. Triangle ABC is a right angle Triangle of which AC is the Hypotenuse. The length of AC is calculated to be 5 km.
73	D	20	A	55	B	53	D	Option 'D' is the correct answer. The size of land is as follows:- A. Assam 1.05 hectare B. Orissa 0.95 hectare C. Andhra Pradesh 0.94 hectare D. Bihar 0.39 hectare Hence the lowest size of land holding is in Bihar.
74	C	12	B	17	D	15	A	
75	A	45	D	53	C	51	C	
76	A	85	D	126	C	78	C	Option "A" is the correct Answer. Unit 7: Social Integration (IGNOU Material)
77	C	129	B	123	D	94	A	Option "C" is the correct Answer. IGNOU Material, Unit 7 - contribution of Indian Philosophers.
78	B	89	C	149	A	124	B	Option "B" is the correct Answer. IGNOU Material Unit 7 -Teaching Learning Materials
79	E	77	E	83	E	107	E	
80	D	143	A	144	B	104	D	

81	A	91	D	88	C	121	C	
82	D	104	A	132	B	80	D	
83	D	94	A	76	B	125	D	
84	B	115	C	145	A	103	B	
85	A	149	D	80	C	81	C	
86	A	84	D	106	C	100	C	
87	C	97	B	150	D	133	A	Option "C" is the correct Answer. IGNOU material Unit-8; Culture and Society
88	A	126	D	146	C	119	C	Option "A" is the correct Answer. PWD Act 1995 Gazette of India
89	A	76	D	142	C	116	C	
90	Deleted	82	Deleted	92	Deleted	77	Deleted	एक से ज्यादा उत्तर सही है।
91	A	136	D	137	C	131	C	
92	A	100	D	139	C	87	C	Option "A" is the correct Answer. unit 13: meaning and concept of curriculum.
93	A	108	D	110	C	113	C	
94	A	81	D	91	C	90	C	
95	A	80	D	93	C	115	C	Option "A" is the correct Answer. शिक्षा मनोविज्ञान-अरुण कुमार सिंह
96	B	127	C	89	A	136	B	
97	D	135	A	90	B	144	D	
98	A	124	D	120	C	147	C	
99	C	79	B	121	D	137	A	
100	C	113	B	111	D	134	A	Option "C" is the correct Answer. IGNOU Material Unit-7- Conritution of Indian Philosopher
101	B	125	C	84	A	93	B	
102	D	117	A	113	B	95	D	Option "D" is the correct Answer. IGNOU Material Unit-7: Contribution of Indian Philosopher
103	C	90	B	117	D	96	A	
104	B	105	C	98	A	97	B	Option "B" is the correct Answer. Appendix-14The Gazette of India: Extraordinary
105	B	101	C	147	A	146	B	Option "B" is the correct Answer. IGNOU Material Unit-29: Concepts and forms of Social Mobility.
106	A	83	D	81	C	117	C	Option "A" is the correct Answer IGNOU Material Unit-17 WEB2.0
107	C	140	B	97	D	128	A	
108	E	102	E	79	E	138	E	Option "E" is the correct Answer. IGNOU Material Unit-12: PERT/CPM
109	B	122	C	108	A	76	B	

110	D	112	A	141	B	114	D	Option 'D' is the correct answer. Gagne's Taxonomy
111	A	148	D	119	C	145	C	Option "A" is the correct Answer. IGNOU Material Unit-8: Vocational and Technical Education
112	A	95	D	122	C	79	C	
113	D	119	A	103	B	135	D	
114	B	123	C	116	A	82	B	
115	C	86	B	129	D	98	A	
116	C	131	B	104	D	118	A	
117	A	142	D	133	C	105	C	
118	B	106	C	82	A	139	B	
119	D	109	A	86	B	148	D	
120	D	145	A	87	B	111	D	Option "D" is the correct Answer. ALAGAPPA UNIVERSITY DDE; M.A. (Education)
121	D	107	A	130	B	89	D	
122	A	114	D	118	C	143	C	
123	A	138	D	96	C	110	C	
124	C	103	B	95	D	141	A	Option "C" is the correct Answer. शिक्षा मनोविज्ञान; अरुण कुमार सिंह
125	D	121	A	114	B	86	D	
126	C	88	B	124	D	83	A	
127	B	146	C	134	A	140	B	
128	D	133	A	125	B	92	D	
129	A	130	D	112	C	120	C	
130	D	111	A	135	B	149	D	Option "D" is the correct Answer. IGNOU Material Unit-4; Motivation
131	D	110	A	109	B	130	D	
132	A	116	D	131	C	88	C	
133	C	120	A	77	C	84	B	Option "C" is the correct Answer. अरुण कुमार सिंह-शिक्षा मनोविज्ञान एस.पी.गुप्ता-उच्चतर शिक्षा मनोविज्ञान
134	A	118	D	143	C	127	C	Option "A" is the correct Answer. IGNOU Material Unit-6- Aptitude; concept and Measurement
135	B	93	C	127	A	109	B	
136	A	96	D	85	C	91	C	
137	D	92	A	105	B	150	D	Option "D" is the correct Answer. Reflective Teaching by NCERT.
138	D	137	A	128	B	102	D	
139	C	99	B	115	D	85	A	Option "C" is the correct Answer. IGNOU Material Unit-4 ; Motivation; Unit 18-Reward Management

140	D	87	A	148	B	122	D	Option "D" is the correct Answer. IGNOU Material Unit-6 ; Methods of organizing Learning Experiences
141	A	132	D	138	C	142	C	IGNOU Material Unit-1 ; Supervision: concepts and principle
142	B	134	C	102	A	126	B	
143	A	144	D	136	C	112	C	
144	B	78	C	99	A	123	B	
145	C	128	B	100	D	99	A	
146	D	147	A	94	B	101	D	
147	A	139	D	140	C	132	C	
148	D	150	A	78	B	129	D	
149	A	141	D	107	C	106	C	
150	A	98	D	101	C	108	C	