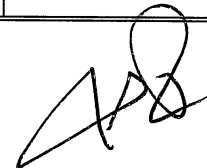


FINAL KEY FOR ANFR162023 - MATHEMATICS

A SET		B SET	C SET	D SET
Question No.	Key	Question No.	Question No.	Question No.
1.	C	101.	151.	72.
2.	B	102.	152.	73.
3.	A	103.	153.	74.
4.	A	104.	154.	75.
5.	C	105.	155.	76.
6.	D	106.	156.	77.
7.	A	107.	157.	78.
8.	B	1.	99.	150.
9.	A	2.	100.	151.
10.	D	3.	101.	152.
11.	D	4.	102.	153.
12.	A	5.	103.	154.
13.	C	6.	104.	155.
14.	A	7.	105.	156.
15.	A	8.	106.	157.
16.	B	108.	49.	21.
17.	A	109.	50.	22.
18.	D	110.	51.	23.
19.	D	111.	52.	24.
20.	B	112.	53.	25.
21.	D	113.	54.	26.
22.	D	114.	55.	27.
23.	B	115.	56.	28.
24.	A	9.	1.	102.
25.	A	10.	2.	103.

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FINAL KEY FOR ANFR162023 - MATHEMATICS

A SET		B SET	C SET	D SET
Question No.	Key	Question No.	Question No.	Question No.
26.	B	11.	3.	104.
27.	D	12.	4.	105.
28.	C	13.	5.	106.
29.	B	14.	6.	107.
30.	A	15.	7.	108.
31.	A	16.	8.	109.
32.	C	116.	158.	181.
33.	B	117.	159.	182.
34.	B	118.	160.	183.
35.	C	119.	161.	184.
36.	A	120.	162.	185.
37.	C	121.	163.	186.
38.	A	122.	164.	187.
39.	C	17.	107.	51.
40.	D	18.	108.	52.
41.	A	19.	109.	53.
42.	A	20.	110.	54.
43.	A	21.	111.	55.
44.	A	22.	112.	56.
45.	D	23.	113.	57.
46.	D	123.	57.	130.
47.	B	124.	58.	131.
48.	C	125.	59.	132.
49.	A	126.	60.	133.
50.	C	127.	61.	134.

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FINAL KEY FOR ANFR162023 - MATHEMATICS

A SET		B SET	C SET	D SET
Question No.	Key	Question No.	Question No.	Question No.
51.	C	128.	62.	135.
52.	B	129.	63.	136.
53.	A	24.	9.	1.
54.	B	25.	10.	2.
55.	B	26.	11.	3.
56.	A	27.	12.	4.
57.	B	28.	13.	5.
58.	D	29.	14.	6.
59.	D	30.	15.	7.
60.	B	130.	165.	79.
61.	A	131.	166.	80.
62.	A	132.	167.	81.
63.	B	133.	168.	82.
64.	C	134.	169.	83.
65.	B	135.	170.	84.
66.	B	136.	171.	85.
67.	A	137.	172.	86.
68.	C	31.	114.	158.
69.	C	32.	115.	159.
70.	A	33.	116.	160.
71.	B	34.	117.	161.
72.	C	35.	118.	162.
73.	A	36.	119.	163.
74.	B	37.	120.	164.
75.	A	138.	64.	29.

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FINAL KEY FOR ANFR162023 - MATHEMATICS

A SET		B SET	C SET	D SET
Question No.	Key	Question No.	Question No.	Question No.
76.	C	139.	65.	30.
77.	A	140.	66.	31.
78.	C	141.	67.	32.
79.	A	142.	68.	33.
80.	D	143.	69.	34.
81.	C	144.	70.	35.
82.	D	38.	16.	110.
83.	B	39.	17.	111.
84.	C	40.	18.	112.
85.	D	41.	19.	113.
86.	A	42.	20.	114.
87.	B	43.	21.	115.
88.	C	44.	22.	116.
89.	A	145.	173.	188.
90.	B	146.	174.	189.
91.	C	147.	175.	190.
92.	D	148.	176.	191.
93.	C	149.	177.	192.
94.	A	150.	178.	193.
95.	B	151.	179.	194.
96.	C	45.	121.	58.
97.	A	46.	122.	59.
98.	C	47.	123.	60.
99.	B	48.	124.	61.
100.	A	49.	125.	62.

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FINAL KEY FOR ANFR162023 - MATHEMATICS

A SET		B SET	C SET	D SET
Question No.	Key	Question No.	Question No.	Question No.
101.	B	50.	126.	63.
102.	B	51.	127.	64.
103.	C	152.	71.	137.
104.	A	153.	72.	138.
105.	B	154.	73.	139.
106.	C	155.	74.	140.
107.	D	156.	75.	141.
108.	C	157.	76.	142.
109.	B	158.	77.	143.
110.	C	52.	23.	8.
111.	A	53.	24.	9.
112.	B	54.	25.	10.
113.	C	55.	26.	11.
114.	C	56.	27.	12.
115.	C	57.	28.	13.
116.	D	58.	29.	14.
117.	B	59.	30.	15.
118.	C	159.	180.	87.
119.	D	160.	181.	88.
120.	A	161.	182.	89.
121.	B	162.	183.	90.
122.	C	163.	184.	91.
123.	C	164.	185.	92.
124.	A	165.	186.	93.
125.	B	60.	128.	165.

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FINAL KEY FOR ANFR162023 - MATHEMATICS

A SET		B SET	C SET	D SET
Question No.	Key	Question No.	Question No.	Question No.
126.	D	61.	129.	166.
127.	C	62.	130.	167.
128.	A	63.	131.	168.
129.	C	64.	132.	169.
130.	C	65.	133.	170.
131.	A	66.	134.	171.
132.	B	67.	135.	172.
133.	A	166.	78.	36.
134.	C	167.	79.	37.
135.	A	168.	80.	38.
136.	B	169.	81.	39.
137.	D	170.	82.	40.
138.	A	171.	83.	41.
139.	C	172.	84.	42.
140.	B	173.	85.	43.
141.	D	68.	31.	117.
142.	A	69.	32.	118.
143.	C	70.	33.	119.
144.	D	71.	34.	120.
145.	D	72.	35.	121.
146.	C	73.	36.	122.
147.	C	74.	37.	123.
148.	B	174.	187.	195.
149.	D	175.	188.	196.
150.	A	176.	189.	197.

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FINAL KEY FOR ANFR162023 - MATHEMATICS

A SET		B SET	C SET	D SET
Question No.	Key	Question No.	Question No.	Question No.
151.	C	177.	190.	198.
152.	B	178.	191.	199.
153.	A	179.	192.	200.
154.	B	75.	136.	65.
155.	C	76.	137.	66.
156.	B	77.	138.	67.
157.	A	78.	139.	68.
158.	C	79.	140.	69.
159.	A	80.	141.	70.
160.	C	81.	142.	71.
161.	A	180.	86.	144.
162.	B	181.	87.	145.
163.	C	182.	88.	146.
164.	A	183.	89.	147.
165.	C	184.	90.	148.
166.	B	185.	91.	149.
167.	C	82.	38.	16.
168.	A	83.	39.	17.
169.	B	84.	40.	18.
170.	C	85.	41.	19.
171.	C	86.	42.	20.
172.	B	186.	193.	94.
173.	B	187.	194.	95.
174.	C	188.	195.	96.
175.	D	189.	196.	97.

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FINAL KEY FOR ANFR162023 - MATHEMATICS

A SET		B SET	C SET	D SET
Question No.	Key	Question No.	Question No.	Question No.
176.	D	190.	197.	98.
177.	A	191.	198.	99.
178.	B	192.	199.	100.
179.	C	193.	200.	101.
180.	D	87.	143.	173.
181.	A	88.	144.	174.
182.	A	89.	145.	175.
183.	D	90.	146.	176.
184.	B	91.	147.	177.
185.	C	92.	148.	178.
186.	B	93.	149.	179.
187.	D	94.	150.	180.
188.	B	194.	92.	44.
189.	D	195.	93.	45.
190.	A	196.	94.	46.
191.	D	197.	95.	47.
192.	B	198.	96.	48.
193.	D	199.	97.	49.
194.	D	200.	98.	50.
195.	C	95.	43.	124.
196.	A	96.	44.	125.
197.	B	97.	45.	126.
198.	A	98.	46.	127.
199.	C	99.	47.	128.
200.	D	100.	48.	129.

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