

North Carolina **Advanced Placement** **Computer Science A** **Exam**

2019-2020
 Form 1

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Section I: Multiple-Choice		Section II: Free-Response	
Question	Answer	Question	Answer
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Table 1

Table 2

Table 3

Table 4

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Table 31

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Table 34

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Table 36

Table 37

Table 38

Table 39

Table 40

Table 41

Table 42

Table 43

Table 44

Table 45

Date		Time		Place		Weather		Wind		Sea		Current		Tide		Temperature		Barometer		Compass		Log		Remarks	
Day	Month	Year	Hour	Minute	Latitude	Longitude	Direction	Force	Direction	Force	Direction	Force	Direction	Force	Direction	Force	Air	Sea	Bar.	Wind	True	Magnetic	Distance	Direction	Observations
1	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
2	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
3	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
4	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
5	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
6	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
7	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
8	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
9	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
10	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
11	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
12	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
13	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
14	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
15	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
16	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0	SE	10	10	10	10	10
17	1	1900	12	00	10° 00' N	75° 00' W	SE	10	SE	10	SE	10	SE	10	SE	10	75	75	30.0						



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Particulars		2017-18		2018-19		2019-20		2020-21		2021-22		2022-23		2023-24		2024-25		2025-26		2026-27		2027-28		2028-29		2029-30		2030-31		2031-32		2032-33		2033-34		2034-35		2035-36		2036-37		2037-38		2038-39		2039-40		2040-41		2041-42		2042-43		2043-44		2044-45		2045-46		2046-47		2047-48		2048-49		2049-50		2050-51		2051-52		2052-53		2053-54		2054-55		2055-56		2056-57		2057-58		2058-59		2059-60		2060-61		2061-62		2062-63		2063-64		2064-65		2065-66		2066-67		2067-68		2068-69		2069-70		2070-71		2071-72		2072-73		2073-74		2074-75		2075-76		2076-77		2077-78		2078-79		2079-80		2080-81		2081-82		2082-83		2083-84		2084-85		2085-86		2086-87		2087-88		2088-89		2089-90		2090-91		2091-92		2092-93		2093-94		2094-95		2095-96		2096-97		2097-98		2098-99		2099-00		2100-01		2101-02		2102-03		2103-04		2104-05		2105-06		2106-07		2107-08		2108-09		2109-10		2110-11		2111-12		2112-13		2113-14		2114-15		2115-16		2116-17		2117-18		2118-19		2119-20		2120-21		2121-22		2122-23		2123-24		2124-25		2125-26		2126-27		2127-28		2128-29		2129-30		2130-31		2131-32		2132-33		2133-34		2134-35		2135-36		2136-37		2137-38		2138-39		2139-40		2140-41		2141-42		2142-43		2143-44		2144-45		2145-46		2146-47		2147-48		2148-49		2149-50		2150-51		2151-52		2152-53		2153-54		2154-55		2155-56		2156-57		2157-58		2158-59		2159-60		2160-61		2161-62		2162-63		2163-64		2164-65		2165-66		2166-67		2167-68		2168-69		2169-70		2170-71		2171-72		2172-73		2173-74		2174-75		2175-76		2176-77		2177-78		2178-79		2179-80		2180-81		2181-82		2182-83		2183-84		2184-85		2185-86		2186-87		2187-88		2188-89		2189-90		2190-91		2191-92		2192-93		2193-94		2194-95		2195-96		2196-97		2197-98		2198-99		2199-00		2200-01		2201-02		2202-03		2203-04		2204-05		2205-06		2206-07		2207-08		2208-09		2209-10		2210-11		2211-12		2212-13		2213-14		2214-15		2215-16		2216-17		2217-18		2218-19		2219-20		2220-21		2221-22		2222-23		2223-24		2224-25		2225-26		2226-27		2227-28		2228-29		2229-30		2230-31		2231-32		2232-33		2233-34		2234-35		2235-36		2236-37		2237-38		2238-39		2239-40		2240-41		2241-42		2242-43		2243-44		2244-45		2245-46		2246-47		2247-48		2248-49		2249-50		2250-51		2251-52		2252-53		2253-54		2254-55		2255-56		2256-57		2257-58		2258-59		2259-60		2260-61		2261-62		2262-63		2263-64		2264-65		2265-66		2266-67		2267-68		2268-69		2269-70		2270-71		227	
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Institute of Learning Sciences
 Dept. of Public Schools of Learning
 Hokkaido University, Sapporo

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Sl. No.	Name of the Candidate	Roll No.	Grade	Subject	Score	Remarks
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Date		Time		Location		Weather		Wind		Sea		Visibility		Temperature		Humidity		Pressure		Barometer		Compass		Log		Remarks	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
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19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	
31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	
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27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7
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19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	
3	4	5	6	7	8	9	10	11																			

[illegible]

[illegible]

Sl. No.	Name of the Candidate	Roll No.	Grade	Remarks	Signature of Candidate	Date
1	ABHIRAM K	101	B			
2	ABHIRAM K	102	B			
3	ABHIRAM K	103	B			
4	ABHIRAM K	104	B			
5	ABHIRAM K	105	B			
6	ABHIRAM K	106	B			
7	ABHIRAM K	107	B			
8	ABHIRAM K	108	B			
9	ABHIRAM K	109	B			
10	ABHIRAM K	110	B			
11	ABHIRAM K	111	B			
12	ABHIRAM K	112	B			
13	ABHIRAM K	113	B			
14	ABHIRAM K	114	B			
15	ABHIRAM K	115	B			
16	ABHIRAM K	116	B			
17	ABHIRAM K	117	B			
18	ABHIRAM K	118	B			
19	ABHIRAM K	119	B			
20	ABHIRAM K	120	B			
21	ABHIRAM K	121	B			
22	ABHIRAM K	122	B			
23	ABHIRAM K	123	B			
24	ABHIRAM K	124	B			
25	ABHIRAM K	125	B			
26	ABHIRAM K	126	B			
27	ABHIRAM K	127	B			
28	ABHIRAM K	128	B			
29	ABHIRAM K	129	B			
30	ABHIRAM K	130	B			
31	ABHIRAM K	131	B			
32	ABHIRAM K	132	B			
33	ABHIRAM K	133	B			
34	ABHIRAM K	134	B			
35	ABHIRAM K	135	B			
36	ABHIRAM K	136	B			
37	ABHIRAM K	137	B			
38	ABHIRAM K	138	B			
39	ABHIRAM K	139	B			
40	ABHIRAM K	140	B			
41	ABHIRAM K	141	B			
42	ABHIRAM K	142	B			
43	ABHIRAM K	143	B			
44	ABHIRAM K	144	B			
45	ABHIRAM K	145	B			
46	ABHIRAM K	146	B			
47	ABHIRAM K	147	B			
48	ABHIRAM K	148	B			
49	ABHIRAM K	149	B			
50	ABHIRAM K	150	B			
51	ABHIRAM K	151	B			
52	ABHIRAM K	152	B			
53	ABHIRAM K	153	B			
54	ABHIRAM K	154	B			
55	ABHIRAM K	155	B			
56	ABHIRAM K	156	B			
57	ABHIRAM K	157	B			
58	ABHIRAM K	158	B			
59	ABHIRAM K	159	B			
60	ABHIRAM K	160	B			
61	ABHIRAM K	161	B			
62	ABHIRAM K	162	B			
63	ABHIRAM K	163	B			
64	ABHIRAM K	164	B			
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66	ABHIRAM K	166	B			
67	ABHIRAM K	167	B			
68	ABHIRAM K	168	B			
69	ABHIRAM K	169	B			
70	ABHIRAM K	170	B			
71	ABHIRAM K	171	B			
72	ABHIRAM K	172	B			
73	ABHIRAM K	173	B			
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76	ABHIRAM K	176	B			
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81	ABHIRAM K	181	B			
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83	ABHIRAM K	183	B			
84	ABHIRAM K	184	B			
85	ABHIRAM K	185	B			
86	ABHIRAM K	186	B			
87	ABHIRAM K	187	B			
88	ABHIRAM K	188	B			
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94	ABHIRAM K	194	B			
95	ABHIRAM K	195	B			
96	ABHIRAM K	196	B			
97	ABHIRAM K	197	B			
98	ABHIRAM K	198	B			
99	ABHIRAM K	199	B			
100	ABHIRAM K	200	B			

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