



BỘ GIÁO DỤC VÀ ĐÀO TẠO
ĐỀ TỰ CHỈNH THỨC

KỶ THI TỐT NGHIỆP TRUNG HỌC PHỔ THÔNG NĂM 2023
Bài thi: KHOA HỌC TỰ NHIÊN; Môn thi thành phần: HÓA HỌC

Mã đề thi

Câu hỏi	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224
41	A	A	A	A	A	D	D	A	A	B	A	D	C	A	A	C	C	D	D	C	D	A	D	D
42	C	D	B	C	D	A	A	B	D	A	A	B	D	B	D	D	D	B	A	C	B	B	B	A
43	A	C	D	C	C	A	A	B	C	A	D	C	C	B	C	B	B	B	C	A	C	C	C	A
44	D	D	A	A	B	C	C	C	B	A	C	A	B	A	D	D	D	C	B	A	C	D	B	C
45	A	C	B	B	B	C	D	B	B	B	C	A	C	D	A	C	D	C	D	B	D	A	C	D
46	A	D	D	B	C	A	B	D	C	C	B	B	A	B	C	D	D	C	B	B	B	A	C	D
47	D	D	B	D	C	B	D	A	D	A	C	D	B	D	B	A	B	A	C	C	B	B	D	D
48	B	D	C	A	D	B	B	C	C	C	C	A	A	B	A	A	D	D	A	D	A	B	A	A
49	A	A	B	B	D	D	D	D	C	C	C	D	C	C	D	D	B	D	C	A	D	C	B	B
50	C	C	D	B	C	D	D	B	B	C	D	B	B	C	B	A	C	A	B	B	C	B	A	C
51	A	A	B	B	A	A	A	A	A	B	A	C	B	A	A	B	D	B	C	A	B	B	A	A
52	D	C	A	D	D	B	C	A	C	D	A	D	C	B	C	B	C	C	D	A	D	B	D	B
53	C	B	B	A	D	A	D	A	C	A	A	C	C	B	A	A	B	A	B	C	A	A	C	C
54	C	D	C	C	B	C	C	B	D	A	D	B	D	A	B	D	A	D	A	A	D	D	B	C
55	A	D	D	B	D	B	B	B	B	D	D	C	A	C	B	A	A	D	B	B	D	D	A	B
56	D	A	A	A	C	B	B	C	D	C	A	C	D	D	B	B	C	C	A	A	C	D	B	A
57	C	D	B	B	A	C	A	D	B	B	A	C	A	D	C	A	B	B	C	D	D	B	C	C
58	D	B	C	C	C	A	D	A	D	A	D	A	B	B	D	B	D	B	D	B	B	B	B	C
59	D	C	C	C	D	A	C	D	A	A	C	A	D	A	C	D	B	B	A	D	C	A	B	B
60	A	A	B	D	D	C	B	B	C	C	C	B	C	C	D	D	B	C	C	A	A	C	D	C
61	C	C	C	B	D	C	B	B	A	D	C	B	A	C	C	B	C	A	D	B	C	C	A	B
62	B	A	B	A	A	D	B	A	C	A	B	A	A	D	B	D	D	B	B	B	A	D	C	A
63	A	C	D	B	A	C	A	D	B	B	A	B	B	A	B	B	C	D	A	D	B	A	A	B
64	D	D	C	C	B	C	C	D	D	B	D	C	C	D	A	B	A	C	C	B	C	A	A	B
65	A	C	B	D	B	D	C	B	B	A	B	B	C	B	C	C	A	A	D	B	A	A	C	A
66	A	D	C	B	A	D	D	C	D	B	D	B	D	A	D	A	C	B	A	D	B	D	D	B
67	A	B	C	C	C	A	A	D	B	B	B	A	D	B	D	B	A	D	B	D	B	D	B	A
68	B	B	D	C	A	C	A	D	D	C	D	A	D	C	D	C	B	A	A	D	D	C	C	A
69	A	A	C	A	D	C	C	A	D	D	A	C	B	D	B	C	C	D	A	A	C	C	A	B
70	C	B	D	A	C	D	B	D	C	D	D	A	C	C	C	C	B	A	B	B	C	D	B	C
71	B	D	D	A	B	B	C	B	C	D	D	C	C	A	C	D	A	B	D	A	D	C	D	B
72	C	A	C	D	B	B	C	D	B	C	A	C	A	C	A	A	C	A	D	D	A	C	C	C
73	C	C	D	C	D	D	D	A	D	C	C	C	D	C	A	A	A	A	B	A	D	D	D	B
74	D	B	C	A	C	B	C	D	D	D	A	A	D	C	B	C	D	A	C	D	B	B	B	C
75	D	A	D	D	B	A	D	B	C	D	C	C	D	A	A	D	D	B	C	D	B	D	D	A
76	C	B	D	A	B	B	B	B	B	B	A	A	A	A	A	D	A	A	D	D	C	C	D	A
77	D	B	D	A	B	B	C	D	B	B	C	A	A	C	B	B	D	D	D	A	A	B	D	B
78	A	C	C	C	C	D	B	A	D	C	C	B	B	D	A	C	A	B	D	D	A	D	A	C
79	C	A	D	D	D	D	C	D	B	C	D	C	D	A	B	C	C	D	B	B	D	B	A	C
80	D	C	B	C	C	C	D	A	C	A	D	B	B	D	C	B	C	A	C	B	C	C	D	A