

**ĐỘI GIÁO DỤC VÀ ĐÀO TẠO**  
ĐỀ THI CHÍNH THỨC

KỲ THI TỐT NGHIỆP TRUNG HỌC PHỔ THÔNG NĂM 2023  
Bài thi: KHOA HỌC TỰ NHIÊN; Môn thi thành phần: VẬT LÝ

Chuỗi bài	Mã đề thi		204	203	202	201	205	204	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224
	A	B	C	D	B	D	C	A	A	C	B	C	C	C	A	C	B	A	D	D	D	C	C	C	C	D	
1	A	C	D	B	D	B	C	C	D	C	C	C	C	C	A	D	B	A	D	D	D	C	C	C	C		
2	D	A	B	B	A	B	D	B	D	C	C	A	B	B	A	A	B	B	D	D	D	B	D	C	A		
3	B	A	B	B	D	A	B	B	D	C	C	B	B	D	D	B	B	D	C	B	B	C	B	C	B		
4	B	A	A	C	C	A	B	B	D	C	C	D	C	D	A	A	B	B	C	B	B	C	B	C	B		
5	A	A	D	C	D	A	A	A	D	D	D	C	B	D	C	D	C	D	A	B	B	C	B	C	B		
6	A	D	C	A	C	B	C	B	C	D	C	B	D	A	D	D	A	B	C	C	C	D	A	A	A		
7	D	D	D	B	B	B	B	B	D	D	A	C	D	B	D	C	A	D	D	C	B	A	D	A	A		
8	B	A	D	C	C	A	B	D	A	C	D	B	A	D	A	A	B	C	A	D	D	D	B	B	B		
9	C	C	C	B	D	C	D	C	D	C	B	C	A	B	A	C	B	D	B	A	D	D	B	B	B		
10	D	B	C	B	B	A	C	C	B	C	A	B	B	A	B	D	B	C	A	D	B	B	C	B	C		
11	D	B	D	A	A	C	C	D	B	A	A	B	B	B	B	D	B	D	B	A	C	A	D	B	B		
12	C	B	B	C	A	D	D	D	D	C	C	A	D	A	B	C	C	B	C	B	B	C	A	D	A		
13	C	D	D	A	A	B	B	B	A	B	A	D	C	D	B	B	A	C	A	A	D	D	C	A	A		
14	A	C	C	B	C	B	D	C	B	D	A	B	C	C	C	D	A	D	A	B	B	B	D	B	B		
15	B	C	D	C	B	A	D	A	C	B	C	B	B	D	B	A	C	A	B	D	B	C	C	D	C		
16	A	A	B	B	A	C	A	D	C	A	A	D	C	A	B	D	C	A	B	C	B	D	C	C	C		
17	D	D	D	C	C	B	B	C	C	C	B	B	C	A	A	C	B	D	D	A	A	D	C	C	C		
18	A	D	C	C	A	D	B	A	D	D	A	D	B	A	D	B	A	D	A	C	A	A	D	D	D		
19	C	C	D	D	B	A	C	C	B	C	A	C	C	C	A	B	C	C	D	C	C	A	A	B	D		
20	D	C	B	A	A	A	B	B	D	C	B	A	B	A	B	C	B	C	D	A	D	B	C	A	A		
21	D	D	D	C	B	B	D	B	C	D	C	B	C	C	B	D	B	C	C	A	A	D	B	B	B		
22	A	A	D	D	C	C	A	D	B	D	C	B	B	D	A	A	D	B	C	A	A	D	B	C	B		
23	C	A	C	A	C	D	B	A	B	B	A	B	D	C	B	D	A	D	B	C	A	D	B	C	B		
24	C	B	B	C	A	D	C	A	C	D	B	C	B	D	C	B	B	D	A	B	B	C	B	C	B		
25	C	A	B	A	D	C	A	D	B	D	B	C	A	B	B	A	B	C	A	C	A	A	A	A	B		
26	A	C	A	B	B	D	C	C	B	C	A	A	D	A	D	B	B	D	B	D	B	D	B	A	A		
27	A	A	D	D	B	C	C	D	D	A	A	C	A	C	A	C	A	C	D	B	B	D	C	D	A		
28	D	B	D	C	B	D	A	B	D	D	C	B	A	C	B	C	C	A	B	A	B	B	C	A	C		
29	D	C	C	D	C	D	A	D	A	C	B	D	C	B	D	C	B	D	D	A	A	C	A	D	C		
30	C	C	D	A	D	A	D	D	B	D	C	C	C	C	A	A	D	D	A	A	C	A	D	C	C		
31	A	D	C	C	D	B	D	B	C	C	C	B	A	A	C	C	A	A	B	B	B	C	B	A	B		
32	C	D	C	A	C	A	C	A	B	A	A	B	C	C	A	B	C	C	A	D	A	B	B	A	C		
33	A	B	B	D	C	B	D	B	A	A	C	B	D	B	C	D	B	C	B	D	C	A	C	A	B		
34	C	C	B	D	B	B	C	B	B	C	D	C	D	C	A	D	C	B	B	D	B	D	B	D	B		
35	D	D	A	C	D	C	D	D	C	D	B	A	A	C	D	B	C	B	D	C	C	C	A	A	A		
36	C	C	B	C	D	B	C	B	C	A	D	B	C	A	D	A	C	B	C	A	D	B	A	C	C		
37	D	A	B	D	D	A	D	D	A	C	C	C	C	C	B	A	D	C	B	A	D	C	A	B	A		
38	D	C	D	A	C	C	B	B	C	B	B	A	D	B	C	B	B	C	B	B	B	B	B	B	B		
39	C	B	B	D	B	C	C	B	C	C	D	A	A	B	C	C	C	B	A	D	A	D	D	A	C		
40	A	D	A	C	B	D	C	B	D	A	D	B	D	A	D	B	D	C	A	A	A	C	B	D	B		