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| SỞ GD&ĐT ĐẮK LẮK  **TRƯỜNG THPT NGÔ GIA TỰ** | **ĐÁP ÁN** **KỲ THI THỬ TỐT NGHIỆP THPT LẦN 1 NĂM 2023**  **MÔN THI: TOÁN**  ***Thời gian làm bài : 90 phút,*** *Không kể thời gian phát đề* |

***Tổng câu trắc nghiệm: 50.***

|  | **001** | **002** | **003** | **004** | **005** | **006** | **007** | **008** | **009** | **010** | **011** | **012** | **013** | **014** | **015** | **016** | **017** | **018** | **019** | **020** | **021** | **022** | **023** | **024** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | [0.2] A | [0.2] A | [0.2] A | [0.2] C | [0.2] A | [0.2] C | [0.2] B | [0.2] A | [0.2] D | [0.2] D | [0.2] B | [0.2] D | [0.2] C | [0.2] C | [0.2] C | [0.2] A | [0.2] B | [0.2] C | [0.2] C | [0.2] A | [0.2] C | [0.2] A | [0.2] D | [0.2] D |
| 2 | [0.2] C | [0.2] C | [0.2] A | [0.2] A | [0.2] A | [0.2] C | [0.2] B | [0.2] B | [0.2] B | [0.2] D | [0.2] A | [0.2] B | [0.2] D | [0.2] B | [0.2] C | [0.2] C | [0.2] B | [0.2] D | [0.2] B | [0.2] B | [0.2] C | [0.2] D | [0.2] A | [0.2] C |
| 3 | [0.2] B | [0.2] C | [0.2] D | [0.2] B | [0.2] D | [0.2] D | [0.2] D | [0.2] D | [0.2] D | [0.2] A | [0.2] A | [0.2] C | [0.2] B | [0.2] B | [0.2] B | [0.2] C | [0.2] C | [0.2] A | [0.2] C | [0.2] D | [0.2] A | [0.2] B | [0.2] C | [0.2] C |
| 4 | [0.2] B | [0.2] B | [0.2] B | [0.2] C | [0.2] B | [0.2] B | [0.2] C | [0.2] D | [0.2] B | [0.2] C | [0.2] C | [0.2] A | [0.2] B | [0.2] D | [0.2] A | [0.2] B | [0.2] A | [0.2] A | [0.2] C | [0.2] B | [0.2] B | [0.2] D | [0.2] D | [0.2] A |
| 5 | [0.2] D | [0.2] B | [0.2] A | [0.2] A | [0.2] B | [0.2] A | [0.2] B | [0.2] A | [0.2] C | [0.2] A | [0.2] D | [0.2] D | [0.2] C | [0.2] D | [0.2] B | [0.2] B | [0.2] D | [0.2] D | [0.2] D | [0.2] C | [0.2] B | [0.2] C | [0.2] C | [0.2] D |
| 6 | [0.2] A | [0.2] C | [0.2] D | [0.2] A | [0.2] C | [0.2] C | [0.2] C | [0.2] C | [0.2] D | [0.2] D | [0.2] B | [0.2] C | [0.2] A | [0.2] A | [0.2] C | [0.2] C | [0.2] C | [0.2] C | [0.2] D | [0.2] C | [0.2] A | [0.2] B | [0.2] D | [0.2] A |
| 7 | [0.2] D | [0.2] D | [0.2] C | [0.2] D | [0.2] D | [0.2] A | [0.2] C | [0.2] B | [0.2] B | [0.2] D | [0.2] A | [0.2] C | [0.2] B | [0.2] A | [0.2] C | [0.2] D | [0.2] C | [0.2] B | [0.2] C | [0.2] B | [0.2] A | [0.2] A | [0.2] C | [0.2] D |
| 8 | [0.2] C | [0.2] C | [0.2] C | [0.2] D | [0.2] C | [0.2] C | [0.2] A | [0.2] B | [0.2] B | [0.2] B | [0.2] A | [0.2] D | [0.2] C | [0.2] B | [0.2] D | [0.2] D | [0.2] A | [0.2] D | [0.2] A | [0.2] A | [0.2] C | [0.2] D | [0.2] C | [0.2] D |
| 9 | [0.2] C | [0.2] D | [0.2] A | [0.2] A | [0.2] A | [0.2] D | [0.2] D | [0.2] A | [0.2] A | [0.2] B | [0.2] C | [0.2] A | [0.2] B | [0.2] D | [0.2] B | [0.2] B | [0.2] D | [0.2] D | [0.2] A | [0.2] C | [0.2] D | [0.2] C | [0.2] B | [0.2] B |
| 10 | [0.2] D | [0.2] B | [0.2] A | [0.2] C | [0.2] D | [0.2] B | [0.2] A | [0.2] A | [0.2] D | [0.2] A | [0.2] C | [0.2] A | [0.2] A | [0.2] C | [0.2] A | [0.2] B | [0.2] B | [0.2] C | [0.2] D | [0.2] C | [0.2] C | [0.2] A | [0.2] B | [0.2] B |
| 11 | [0.2] B | [0.2] A | [0.2] B | [0.2] C | [0.2] A | [0.2] B | [0.2] A | [0.2] C | [0.2] D | [0.2] C | [0.2] A | [0.2] B | [0.2] C | [0.2] A | [0.2] D | [0.2] D | [0.2] C | [0.2] A | [0.2] B | [0.2] A | [0.2] A | [0.2] B | [0.2] D | [0.2] D |
| 12 | [0.2] A | [0.2] B | [0.2] C | [0.2] D | [0.2] B | [0.2] C | [0.2] C | [0.2] D | [0.2] A | [0.2] C | [0.2] D | [0.2] C | [0.2] B | [0.2] D | [0.2] D | [0.2] D | [0.2] B | [0.2] A | [0.2] B | [0.2] D | [0.2] B | [0.2] D | [0.2] A | [0.2] D |
| 13 | [0.2] B | [0.2] D | [0.2] C | [0.2] A | [0.2] A | [0.2] C | [0.2] D | [0.2] D | [0.2] C | [0.2] D | [0.2] B | [0.2] C | [0.2] D | [0.2] B | [0.2] C | [0.2] B | [0.2] A | [0.2] D | [0.2] A | [0.2] C | [0.2] B | [0.2] C | [0.2] C | [0.2] A |
| 14 | [0.2] A | [0.2] D | [0.2] C | [0.2] B | [0.2] B | [0.2] A | [0.2] A | [0.2] B | [0.2] A | [0.2] B | [0.2] A | [0.2] D | [0.2] D | [0.2] C | [0.2] B | [0.2] A | [0.2] B | [0.2] B | [0.2] A | [0.2] D | [0.2] C | [0.2] B | [0.2] C | [0.2] B |
| 15 | [0.2] B | [0.2] A | [0.2] D | [0.2] D | [0.2] A | [0.2] D | [0.2] A | [0.2] A | [0.2] D | [0.2] A | [0.2] D | [0.2] B | [0.2] A | [0.2] D | [0.2] A | [0.2] A | [0.2] C | [0.2] C | [0.2] B | [0.2] D | [0.2] D | [0.2] B | [0.2] A | [0.2] C |
| 16 | [0.2] D | [0.2] B | [0.2] A | [0.2] B | [0.2] C | [0.2] B | [0.2] B | [0.2] D | [0.2] C | [0.2] B | [0.2] C | [0.2] C | [0.2] B | [0.2] D | [0.2] C | [0.2] C | [0.2] A | [0.2] A | [0.2] B | [0.2] B | [0.2] D | [0.2] C | [0.2] B | [0.2] C |
| 17 | [0.2] B | [0.2] C | [0.2] B | [0.2] B | [0.2] C | [0.2] D | [0.2] B | [0.2] B | [0.2] D | [0.2] C | [0.2] D | [0.2] C | [0.2] B | [0.2] A | [0.2] D | [0.2] D | [0.2] C | [0.2] C | [0.2] A | [0.2] C | [0.2] C | [0.2] D | [0.2] C | [0.2] A |
| 18 | [0.2] C | [0.2] A | [0.2] C | [0.2] A | [0.2] D | [0.2] D | [0.2] A | [0.2] D | [0.2] A | [0.2] D | [0.2] B | [0.2] A | [0.2] A | [0.2] B | [0.2] B | [0.2] D | [0.2] D | [0.2] B | [0.2] D | [0.2] B | [0.2] A | [0.2] A | [0.2] A | [0.2] B |
| 19 | [0.2] B | [0.2] B | [0.2] D | [0.2] C | [0.2] A | [0.2] B | [0.2] A | [0.2] C | [0.2] C | [0.2] B | [0.2] A | [0.2] B | [0.2] D | [0.2] C | [0.2] B | [0.2] B | [0.2] A | [0.2] A | [0.2] D | [0.2] A | [0.2] C | [0.2] D | [0.2] B | [0.2] B |
| 20 | [0.2] D | [0.2] D | [0.2] B | [0.2] A | [0.2] A | [0.2] C | [0.2] D | [0.2] C | [0.2] A | [0.2] D | [0.2] B | [0.2] D | [0.2] A | [0.2] A | [0.2] C | [0.2] C | [0.2] C | [0.2] A | [0.2] A | [0.2] B | [0.2] D | [0.2] B | [0.2] C | [0.2] A |
| 21 | [0.2] A | [0.2] B | [0.2] D | [0.2] D | [0.2] B | [0.2] A | [0.2] D | [0.2] D | [0.2] B | [0.2] D | [0.2] C | [0.2] A | [0.2] C | [0.2] B | [0.2] A | [0.2] A | [0.2] D | [0.2] B | [0.2] A | [0.2] C | [0.2] B | [0.2] C | [0.2] A | [0.2] D |
| 22 | [0.2] C | [0.2] D | [0.2] B | [0.2] C | [0.2] C | [0.2] C | [0.2] B | [0.2] A | [0.2] A | [0.2] A | [0.2] C | [0.2] A | [0.2] B | [0.2] A | [0.2] B | [0.2] B | [0.2] B | [0.2] D | [0.2] D | [0.2] C | [0.2] C | [0.2] A | [0.2] B | [0.2] B |
| 23 | [0.2] B | [0.2] B | [0.2] C | [0.2] D | [0.2] D | [0.2] A | [0.2] B | [0.2] B | [0.2] D | [0.2] C | [0.2] A | [0.2] C | [0.2] D | [0.2] C | [0.2] A | [0.2] D | [0.2] B | [0.2] A | [0.2] C | [0.2] A | [0.2] D | [0.2] C | [0.2] D | [0.2] D |
| 24 | [0.2] A | [0.2] A | [0.2] B | [0.2] A | [0.2] B | [0.2] B | [0.2] A | [0.2] C | [0.2] C | [0.2] B | [0.2] D | [0.2] B | [0.2] B | [0.2] C | [0.2] D | [0.2] D | [0.2] C | [0.2] B | [0.2] A | [0.2] D | [0.2] B | [0.2] A | [0.2] D | [0.2] C |
| 25 | [0.2] A | [0.2] B | [0.2] A | [0.2] B | [0.2] C | [0.2] C | [0.2] C | [0.2] D | [0.2] D | [0.2] C | [0.2] A | [0.2] D | [0.2] A | [0.2] A | [0.2] B | [0.2] A | [0.2] D | [0.2] D | [0.2] A | [0.2] A | [0.2] B | [0.2] C | [0.2] C | [0.2] D |
| 26 | [0.2] D | [0.2] A | [0.2] D | [0.2] A | [0.2] B | [0.2] A | [0.2] A | [0.2] B | [0.2] B | [0.2] B | [0.2] B | [0.2] B | [0.2] C | [0.2] A | [0.2] C | [0.2] A | [0.2] B | [0.2] A | [0.2] B | [0.2] B | [0.2] C | [0.2] D | [0.2] A | [0.2] A |
| 27 | [0.2] B | [0.2] C | [0.2] C | [0.2] B | [0.2] A | [0.2] D | [0.2] C | [0.2] B | [0.2] C | [0.2] C | [0.2] D | [0.2] B | [0.2] D | [0.2] C | [0.2] B | [0.2] B | [0.2] D | [0.2] B | [0.2] C | [0.2] D | [0.2] A | [0.2] A | [0.2] B | [0.2] C |
| 28 | [0.2] C | [0.2] D | [0.2] B | [0.2] A | [0.2] D | [0.2] B | [0.2] D | [0.2] D | [0.2] A | [0.2] A | [0.2] B | [0.2] C | [0.2] D | [0.2] D | [0.2] A | [0.2] D | [0.2] A | [0.2] C | [0.2] C | [0.2] B | [0.2] D | [0.2] D | [0.2] C | [0.2] A |
| 29 | [0.2] B | [0.2] B | [0.2] C | [0.2] B | [0.2] B | [0.2] B | [0.2] C | [0.2] C | [0.2] A | [0.2] A | [0.2] D | [0.2] C | [0.2] C | [0.2] B | [0.2] D | [0.2] C | [0.2] A | [0.2] A | [0.2] D | [0.2] D | [0.2] A | [0.2] C | [0.2] A | [0.2] A |
| 30 | [0.2] C | [0.2] A | [0.2] B | [0.2] C | [0.2] D | [0.2] D | [0.2] B | [0.2] D | [0.2] C | [0.2] C | [0.2] D | [0.2] A | [0.2] B | [0.2] C | [0.2] C | [0.2] C | [0.2] D | [0.2] B | [0.2] B | [0.2] C | [0.2] D | [0.2] A | [0.2] B | [0.2] D |
| 31 | [0.2] D | [0.2] C | [0.2] D | [0.2] D | [0.2] D | [0.2] A | [0.2] D | [0.2] A | [0.2] C | [0.2] D | [0.2] C | [0.2] D | [0.2] A | [0.2] B | [0.2] B | [0.2] A | [0.2] B | [0.2] C | [0.2] A | [0.2] D | [0.2] B | [0.2] B | [0.2] D | [0.2] B |
| 32 | [0.2] B | [0.2] D | [0.2] C | [0.2] C | [0.2] C | [0.2] B | [0.2] A | [0.2] C | [0.2] D | [0.2] C | [0.2] A | [0.2] B | [0.2] B | [0.2] D | [0.2] A | [0.2] A | [0.2] A | [0.2] B | [0.2] B | [0.2] C | [0.2] A | [0.2] A | [0.2] B | [0.2] C |
| 33 | [0.2] A | [0.2] B | [0.2] C | [0.2] D | [0.2] A | [0.2] C | [0.2] C | [0.2] D | [0.2] B | [0.2] B | [0.2] D | [0.2] D | [0.2] A | [0.2] B | [0.2] D | [0.2] D | [0.2] D | [0.2] A | [0.2] A | [0.2] A | [0.2] D | [0.2] C | [0.2] B | [0.2] B |
| 34 | [0.2] C | [0.2] A | [0.2] A | [0.2] C | [0.2] B | [0.2] C | [0.2] C | [0.2] A | [0.2] D | [0.2] C | [0.2] C | [0.2] A | [0.2] C | [0.2] A | [0.2] A | [0.2] D | [0.2] A | [0.2] C | [0.2] C | [0.2] A | [0.2] A | [0.2] C | [0.2] C | [0.2] A |
| 35 | [0.2] D | [0.2] C | [0.2] D | [0.2] A | [0.2] B | [0.2] A | [0.2] D | [0.2] C | [0.2] B | [0.2] D | [0.2] D | [0.2] D | [0.2] D | [0.2] B | [0.2] A | [0.2] C | [0.2] C | [0.2] D | [0.2] D | [0.2] D | [0.2] A | [0.2] B | [0.2] A | [0.2] B |
| 36 | [0.2] A | [0.2] B | [0.2] C | [0.2] B | [0.2] D | [0.2] D | [0.2] B | [0.2] B | [0.2] B | [0.2] C | [0.2] A | [0.2] B | [0.2] C | [0.2] D | [0.2] D | [0.2] C | [0.2] D | [0.2] B | [0.2] C | [0.2] B | [0.2] C | [0.2] B | [0.2] D | [0.2] D |
| 37 | [0.2] D | [0.2] A | [0.2] A | [0.2] D | [0.2] C | [0.2] A | [0.2] D | [0.2] A | [0.2] D | [0.2] A | [0.2] B | [0.2] C | [0.2] A | [0.2] D | [0.2] D | [0.2] D | [0.2] A | [0.2] B | [0.2] C | [0.2] D | [0.2] B | [0.2] D | [0.2] D | [0.2] C |
| 38 | [0.2] A | [0.2] C | [0.2] B | [0.2] D | [0.2] D | [0.2] C | [0.2] B | [0.2] D | [0.2] A | [0.2] A | [0.2] A | [0.2] D | [0.2] C | [0.2] B | [0.2] B | [0.2] A | [0.2] A | [0.2] A | [0.2] B | [0.2] B | [0.2] C | [0.2] C | [0.2] A | [0.2] A |
| 39 | [0.2] D | [0.2] D | [0.2] D | [0.2] B | [0.2] C | [0.2] D | [0.2] A | [0.2] C | [0.2] C | [0.2] C | [0.2] B | [0.2] A | [0.2] A | [0.2] A | [0.2] C | [0.2] B | [0.2] D | [0.2] C | [0.2] A | [0.2] D | [0.2] D | [0.2] D | [0.2] C | [0.2] A |
| 40 | [0.2] D | [0.2] D | [0.2] B | [0.2] B | [0.2] D | [0.2] B | [0.2] A | [0.2] D | [0.2] D | [0.2] B | [0.2] C | [0.2] C | [0.2] B | [0.2] D | [0.2] C | [0.2] D | [0.2] B | [0.2] D | [0.2] D | [0.2] B | [0.2] B | [0.2] C | [0.2] C | [0.2] A |
| 41 | [0.2] A | [0.2] B | [0.2] D | [0.2] A | [0.2] D | [0.2] D | [0.2] B | [0.2] A | [0.2] A | [0.2] D | [0.2] A | [0.2] B | [0.2] D | [0.2] B | [0.2] B | [0.2] A | [0.2] C | [0.2] D | [0.2] A | [0.2] D | [0.2] D | [0.2] C | [0.2] A | [0.2] C |
| 42 | [0.2] C | [0.2] A | [0.2] B | [0.2] C | [0.2] A | [0.2] D | [0.2] B | [0.2] B | [0.2] B | [0.2] D | [0.2] B | [0.2] A | [0.2] B | [0.2] C | [0.2] A | [0.2] B | [0.2] D | [0.2] C | [0.2] B | [0.2] A | [0.2] C | [0.2] A | [0.2] B | [0.2] B |
| 43 | [0.2] A | [0.2] C | [0.2] D | [0.2] D | [0.2] C | [0.2] C | [0.2] C | [0.2] C | [0.2] C | [0.2] C | [0.2] C | [0.2] A | [0.2] D | [0.2] A | [0.2] C | [0.2] C | [0.2] A | [0.2] A | [0.2] D | [0.2] B | [0.2] A | [0.2] B | [0.2] D | [0.2] B |
| 44 | [0.2] A | [0.2] A | [0.2] A | [0.2] C | [0.2] B | [0.2] A | [0.2] A | [0.2] D | [0.2] D | [0.2] A | [0.2] A | [0.2] D | [0.2] B | [0.2] A | [0.2] C | [0.2] A | [0.2] D | [0.2] B | [0.2] B | [0.2] D | [0.2] D | [0.2] D | [0.2] D | [0.2] C |
| 45 | [0.2] C | [0.2] B | [0.2] B | [0.2] D | [0.2] A | [0.2] C | [0.2] D | [0.2] A | [0.2] A | [0.2] B | [0.2] B | [0.2] C | [0.2] A | [0.2] B | [0.2] D | [0.2] B | [0.2] C | [0.2] A | [0.2] C | [0.2] A | [0.2] D | [0.2] A | [0.2] B | [0.2] A |
| 46 | [0.2] B | [0.2] C | [0.2] B | [0.2] D | [0.2] A | [0.2] A | [0.2] D | [0.2] B | [0.2] B | [0.2] B | [0.2] C | [0.2] D | [0.2] C | [0.2] C | [0.2] A | [0.2] D | [0.2] D | [0.2] C | [0.2] D | [0.2] A | [0.2] B | [0.2] A | [0.2] A | [0.2] D |
| 47 | [0.2] B | [0.2] D | [0.2] C | [0.2] B | [0.2] C | [0.2] B | [0.2] C | [0.2] C | [0.2] C | [0.2] A | [0.2] D | [0.2] D | [0.2] D | [0.2] D | [0.2] D | [0.2] C | [0.2] A | [0.2] D | [0.2] A | [0.2] C | [0.2] A | [0.2] B | [0.2] B | [0.2] B |
| 48 | [0.2] D | [0.2] D | [0.2] C | [0.2] C | [0.2] C | [0.2] A | [0.2] B | [0.2] B | [0.2] B | [0.2] C | [0.2] D | [0.2] A | [0.2] D | [0.2] B | [0.2] A | [0.2] A | [0.2] A | [0.2] B | [0.2] D | [0.2] C | [0.2] B | [0.2] D | [0.2] A | [0.2] C |
| 49 | [0.2] C | [0.2] A | [0.2] A | [0.2] D | [0.2] B | [0.2] B | [0.2] C | [0.2] B | [0.2] C | [0.2] D | [0.2] C | [0.2] A | [0.2] A | [0.2] C | [0.2] C | [0.2] C | [0.2] B | [0.2] B | [0.2] D | [0.2] D | [0.2] D | [0.2] C | [0.2] A | [0.2] B |
| 50 | [0.2] A | [0.2] C | [0.2] D | [0.2] C | [0.2] D | [0.2] D | [0.2] C | [0.2] C | [0.2] C | [0.2] A | [0.2] B | [0.2] C | [0.2] A | [0.2] D | [0.2] D | [0.2] A | [0.2] D | [0.2] D | [0.2] C | [0.2] B | [0.2] B | [0.2] D | [0.2] D | [0.2] C |