ĐÁP ÁN THI HỌC KÌ 2 TOÁN 12

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 121 | 122 | 123 | 124 | 125 | 126 |
| 1 | C | D | D | B | C | D |
| 2 | C | D | D | B | B | C |
| 3 | B | D | B | B | B | B |
| 4 | D | A | D | C | B | A |
| 5 | A | A | C | C | D | D |
| 6 | A | A | D | A | D | C |
| 7 | B | D | C | C | B | C |
| 8 | C | D | B | B | B | B |
| 9 | A | B | D | D | D | A |
| 10 | B | D | B | B | A | A |
| 11 | D | B | B | D | D | B |
| 12 | A | A | A | D | C | B |
| 13 | A | B | A | A | E | B |
| 14 | C | B | B | A | B | D |
| 15 | B | B | A | D | A | B |
| 16 | A | D | E | B | A | A |
| 17 | B | B | B | E | A | B |
| 18 | B | B | A | B | D | D |
| 19 | C | A | B | C | A | B |
| 20 | B | C | C | A | D | A |
| 21 | D | C | B | B | A | D |
| 22 | C | C | B | D | C | C |
| 23 | B | C | E | D | C | B |
| 24 | C | E | A | C | B | D |
| 25 | D | C | C | B | C | D |
| 26 | B | A | B | A | B | B |
| 27 | C | D | C | D | D | C |
| 28 | A | B | D | A | C | A |
| 29 | A | D | B | B | B | D |
| 30 | D | A | C | C | C | C |
| 31 | D | C | C | C | A | C |
| 32 | C | B | C | D | C | A |
| 33 | C | C | D | C | A | D |
| 34 | B | B | D | A | B | C |
| 35 | D | D | C | B | C | A |
| 36 | D | C | D | B | D | C |
| 37 | B | A | A | A | A | A |
| 38 | E | B | A | A | B | D |
| 39 | D | D | C | C | D | A |
| 40 | A | A | D | C | D | A |
| 41 | D | A | A | C | A | B |
| 42 | E | A | A | B | C | D |
| 43 | C | A | B | D | A | A |
| 44 | A | C | D | A | A | C |
| 45 | C | A | A | A | A | B |
| 46 | A | E | A | A | D | A |
| 47 | A | A | C | D | D | E |
| 48 | D | D | A | D | E | C |
| 49 | D | C | D | E | C | E |
| 50 | A | B | D | D | A | D |

ĐÁP ÁN VẬT LÝ 12

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Câu | Mã đề | | | | | |
| 116 | 244 | 303 | 485 | 541 | 686 |
| 1 | B | C | C | A | A | B |
| 2 | A | D | A | D | D | A |
| 3 | D | C | C | D | A | B |
| 4 | A | C | C | D | C | A |
| 5 | A | C | A | A | A | A |
| 6 | B | A | C | D | C | C |
| 7 | A | A | A | D | C | C |
| 8 | A | B | C | B | C | D |
| 9 | D | C | C | D | C | C |
| 10 | D | C | C | A | D | C |
| 11 | D | A | C | A | B | A |
| 12 | D | C | D | D | C | B |
| 13 | A | B | A | A | A | A |
| 14 | D | A | B | D | A | C |
| 15 | A | D | B | A | A | A |
| 16 | A | A | B | A | B | A |
| 17 | D | B | C | D | B | A |
| 18 | A | A | A | B | C | C |
| 19 | D | C | D | A | C | C |
| 20 | D | B | A | B | B | C |
| 21 | D | A | C | D | A | B |
| 22 | A | B | A | D | B | A |
| 23 | D | C | C | A | A | A |
| 24 | C | A | D | B | D | C |
| 25 | B | C | C | A | C | C |
| 26 | D | A | A | D | C | D |
| 27 | C | D | A | C | C | C |
| 28 | B | C | A | A | A | D |
| 29 | A | A | B | C | C | A |
| 30 | A | C | A | A | A | C |

ĐÁP ÁN MÔN HÓA 12

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 124 | 213 | 319 | 452 | 580 | 633 |
|  | B | A | B | D | D | D |
|  | A | A | B | D | C | D |
|  | C | D | C | D | D | B |
|  | C | A | A | C | D | B |
|  | D | B | A | A | D | B |
|  | B | D | B | C | A | A |
|  | C | D | A | C | A | D |
|  | B | C | A | D | A | A |
|  | C | D | B | C | A | C |
|  | A | A | C | D | D | A |
|  | B | D | D | C | B | D |
|  | C | D | C | B | B | D |
|  | D | B | A | B | A | B |
|  | A | D | A | D | A | C |
|  | D | A | B | A | B | D |
|  | B | B | C | D | B | A |
|  | C | D | C | B | D | C |
|  | A | A | B | C | D | B |
|  | D | A | D | D | C | B |
|  | A | C | B | A | A | A |
|  | D | B | A | C | A | A |
|  | B | C | B | D | B | D |
|  | A | C | C | A | B | B |
|  | C | D | D | D | D | C |
|  | A | A | A | C | A | C |
|  | B | C | B | B | A | D |
|  | C | D | B | D | B | D |
|  | D | C | B | B | C | C |
|  | D | D | D | D | A | B |
|  | B | D | B | C | B | D |

ĐÁP ÁN SINH 12

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| STT | 121 | 122 | 123 | 124 | 125 | 126 |
| 1 | C | D | A | A | D | D |
| 2 | C | B | A | A | A | B |
| 3 | D | A | C | B | B | B |
| 4 | A | B | B | C | B | B |
| 5 | B | D | A | A | A | A |
| 6 | A | B | A | B | B | C |
| 7 | A | C | D | D | A | B |
| 8 | B | C | B | C | C | D |
| 9 | A | B | B | A | C | C |
| 10 | C | D | A | A | C | A |
| 11 | A | C | B | A | D | D |
| 12 | C | C | B | B | B | B |
| 13 | B | D | D | C | C | B |
| 14 | D | B | D | D | D | A |
| 15 | D | C | A | A | B | C |
| 16 | C | A | B | D | D | C |
| 17 | D | A | D | D | A | A |
| 18 | B | A | B | A | B | C |
| 19 | C | C | C | B | B | A |
| 20 | D | C | C | C | A | D |
| 21 | B | D | B | B | B | D |
| 22 | A | C | B | A | C | D |
| 23 | A | A | B | B | B | B |
| 24 | C | D | D | D | D | A |
| 25 | D | B | C | B | A | D |
| 26 | D | C | A | C | C | A |
| 27 | D | D | C | C | D | A |
| 28 | A | B | D | D | B | B |
| 29 | D | A | D | B | C | A |
| 30 | A | A | B | C | B | B |
| 31 | B | C | D | B | B | C |
| 32 | A | B | C | D | C | C |
| 33 | B | D | B | C | D | C |
| 34 | B | B | D | B | D | B |
| 35 | B | A | C | B | D | B |
| 36 | D | B | C | A | A | B |
| 37 | D | D | D | A | B | A |
| 38 | D | C | A | B | D | A |
| 39 | D | D | B | C | A | C |
| 40 | A | C | D | B | B | A |

ĐÁP ÁN MÔN SỬ 12

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 159 | | 193 | | 227 | | 261 | |
| 1 | D | 1 | D | 1 | A | 1 | A |
| 2 | C | 2 | A | 2 | D | 2 | C |
| 3 | D | 3 | D | 3 | B | 3 | A |
| 4 | A | 4 | C | 4 | D | 4 | A |
| 5 | A | 5 | A | 5 | B | 5 | C |
| 6 | C | 6 | D | 6 | B | 6 | A |
| 7 | C | 7 | C | 7 | A | 7 | B |
| 8 | A | 8 | A | 8 | D | 8 | A |
| 9 | A | 9 | D | 9 | A | 9 | A |
| 10 | B | 10 | B | 10 | A | 10 | D |
| 11 | A | 11 | B | 11 | C | 11 | D |
| 12 | C | 12 | B | 12 | C | 12 | C |
| 13 | B | 13 | C | 13 | C | 13 | C |
| 14 | B | 14 | A | 14 | A | 14 | C |
| 15 | A | 15 | A | 15 | B | 15 | B |
| 16 | D | 16 | B | 16 | B | 16 | A |
| 17 | B | 17 | B | 17 | D | 17 | C |
| 18 | B | 18 | D | 18 | D | 18 | C |
| 19 | D | 19 | C | 19 | B | 19 | B |
| 20 | B | 20 | D | 20 | A | 20 | C |
| 21 | A | 21 | A | 21 | A | 21 | D |
| 22 | C | 22 | D | 22 | D | 22 | B |
| 23 | A | 23 | B | 23 | B | 23 | A |
| 24 | D | 24 | C | 24 | A | 24 | C |
| 25 | D | 25 | B | 25 | B | 25 | B |
| 26 | D | 26 | C | 26 | C | 26 | D |
| 27 | A | 27 | A | 27 | A | 27 | B |
| 28 | C | 28 | B | 28 | B | 28 | D |
| 29 | C | 29 | D | 29 | B | 29 | D |
| 30 | C | 30 | A | 30 | D | 30 | A |
| 31 | B | 31 | D | 31 | D | 31 | C |
| 32 | B | 32 | A | 32 | C | 32 | D |
| 33 | C | 33 | C | 33 | D | 33 | D |
| 34 | A | 34 | D | 34 | C | 34 | D |
| 35 | B | 35 | C | 35 | C | 35 | D |
| 36 | B | 36 | B | 36 | D | 36 | A |
| 37 | D | 37 | A | 37 | C | 37 | B |
| 38 | D | 38 | B | 38 | C | 38 | D |
| 39 | D | 39 | B | 39 | B | 39 | B |
| 40 | D | 40 | C | 40 | A | 40 | B |

ĐÁP ÁN ĐỊA 12

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Câu | 151 | 185 | 219 | 253 | 287 | 321 |
| 1 | B | B | A | C | C | B |
| 2 | A | C | B | C | A | C |
| 3 | B | B | D | D | B | D |
| 4 | A | A | A | B | D | D |
| 5 | D | A | B | A | D | C |
| 6 | C | D | B | D | A | D |
| 7 | D | C | C | B | B | A |
| 8 | D | C | D | C | B | B |
| 9 | B | D | B | C | C | A |
| 10 | C | C | B | A | B | A |
| 11 | B | A | C | B | D | C |
| 12 | C | B | D | D | A | A |
| 13 | D | B | A | A | C | B |
| 14 | C | A | B | B | C | D |
| 15 | B | A | C | A | C | A |
| 16 | A | D | A | C | D | C |
| 17 | B | D | D | D | D | D |
| 18 | C | D | B | C | A | C |
| 19 | D | C | D | B | D | B |
| 20 | D | B | B | D | B | B |
| 21 | A | C | D | A | B | C |
| 22 | D | C | A | A | A | C |
| 23 | A | C | C | D | B | D |
| 24 | A | D | C | B | C | D |
| 25 | C | B | A | B | D | B |
| 26 | B | C | A | D | B | B |
| 27 | D | A | A | C | A | A |
| 28 | D | D | D | C | D | D |
| 29 | C | B | D | A | A | A |
| 30 | A | A | C | A | B | C |
| 31 | A | D | C | B | C | A |
| 32 | B | A | B | D | C | B |
| 33 | C | B | C | D | C | C |
| 34 | B | B | C | C | A | D |
| 35 | C | D | D | B | D | B |

GIÁO DỤC CÔNG DÂN 12

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Câu | 135 | 213 | 358 | 468 | 569 | 641 |
| 1 | C | C | A | A | A | A |
| 2 | C | A | B | B | D | C |
| 3 | A | A | D | B | A | D |
| 4 | C | A | D | A | B | C |
| 5 | B | D | B | B | C | A |
| 6 | A | B | D | C | B | B |
| 7 | B | C | C | D | C | D |
| 8 | B | A | D | C | C | D |
| 9 | A | D | B | B | A | C |
| 10 | B | D | C | C | D | A |
| 11 | D | B | D | B | C | C |
| 12 | D | C | B | C | D | D |
| 13 | C | D | A | D | A | D |
| 14 | D | A | B | D | C | A |
| 15 | A | B | B | B | A | D |
| 16 | C | B | B | D | C | D |
| 17 | C | B | D | A | B | A |
| 18 | C | A | C | C | D | A |
| 19 | D | C | A | C | D | D |
| 20 | B | D | C | A | A | B |
| 21 | D | A | C | C | B | B |
| 22 | D | B | C | D | B | C |
| 23 | C | D | A | A | D | C |
| 24 | D | C | C | B | D | A |
| 25 | B | D | D | D | D | B |
| 26 | A | C | C | D | B | B |
| 27 | A | D | B | D | D | C |
| 28 | B | B | B | A | C | D |
| 29 | B | B | C | A | A | A |
| 30 | B | B | A | B | A | B |
| 31 | B | A | A | D | B | B |
| 32 | A | C | A | A | D | D |
| 33 | C | D | D | A | A | A |
| 34 | C | C | A | C | C | C |
| 35 | A | A | B | D | B | B |
| 36 | A | D | D | B | C | C |
| 37 | D | C | A | C | B | A |
| 38 | D | A | A | B | C | B |
| 39 | A | B | C | A | B | C |
| 40 | D | C | D | C | A | B |

ANH 12 MỚI

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| STT | MA 122 | MA 123 | MA 124 | MA 125 | MA 126 | MA 127 |
| 1 | D | C | B | A | D | C |
| 2 | A | A | A | A | C | D |
| 3 | B | D | B | B | C | B |
| 4 | C | C | C | D | A | A |
| 5 | D | B | D | A | D | B |
| 6 | A | D | B | D | C | C |
| 7 | B | B | A | A | B | D |
| 8 | C | D | B | B | D | B |
| 9 | C | D | B | C | B | A |
| 10 | A | B | A | D | D | B |
| 11 | B | B | D | D | D | B |
| 12 | A | A | C | C | B | A |
| 13 | B | B | D | C | A | D |
| 14 | C | C | B | A | A | C |
| 15 | D | D | D | D | B | D |
| 16 | B | B | A | C | D | B |
| 17 | A | A | A | B | A | D |
| 18 | B | B | B | D | D | A |
| 19 | B | B | C | B | A | A |
| 20 | A | A | C | D | B | B |
| 21 | D | D | A | D | C | C |
| 22 | C | C | A | B | D | C |
| 23 | D | D | D | B | B | A |
| 24 | B | B | A | A | A | A |
| 25 | D | D | B | B | B | D |
| 26 | A | A | A | C | C | D |
| 27 | A | A | C | D | D | C |
| 28 | B | B | C | B | B | A |
| 29 | A | C | C | A | A | C |
| 30 | C | D | A | B | B | C |
| 31 | D | A | D | B | B | A |
| 32 | C | A | C | A | A | B |
| 33 | A | B | B | D | D | C |
| 34 | C | A | D | C | C | A |
| 35 | C | D | B | D | D | D |
| 36 | A | D | D | B | B | C |
| 37 | A | C | D | D | D | B |
| 38 | B | A | B | A | A | D |
| 39 | D | C | A | A | A | B |
| 40 | A | C | A | B | B | D |
| 41 | C | A | B | C | C | D |
| 42 | A | A | D | C | C | B |
| 43 | D | B | A | A | A | A |
| 44 | C | D | D | A | A | A |
| 45 | B | A | A | D | D | B |
| 46 | D | D | B | A | A | D |
| 47 | B | A | C | B | B | A |
| 48 | D | B | D | A | A | D |
| 49 | D | C | D | C | C | A |
| 50 | B | D | C | C | C | B |

**TIẾNG ANH 12 ( CƠ BẢN)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **CÂU** | **ĐỀ 134** | **ĐỀ 168** | **ĐỀ 202** | **ĐỀ 236** | **ĐỀ 270** | **ĐỀ 304** |
| 1 | A | D | A | A | D | A |
| 2 | C | D | B | C | C | D |
| 3 | A | A | B | A | A | C |
| 4 | D | B | C | A | A | D |
| 5 | D | D | B | B | C | A |
| 6 | A | D | D | A | B | A |
| 7 | B | B | A | A | D | B |
| 8 | A | B | D | D | A | D |
| 9 | C | D | D | A | D | B |
| 10 | A | B | B | C | A | B |
| 11 | D | A | C | B | D | C |
| 12 | C | A | D | A | B | A |
| 13 | D | B | B | D | B | D |
| 14 | D | D | D | B | B | D |
| 15 | D | D | B | A | C | B |
| 16 | C | C | A | B | C | A |
| 17 | B | D | D | B | C | C |
| 18 | B | C | B | D | C | B |
| 19 | C | A | B | D | B | B |
| 20 | D | A | D | D | D | A |
| 21 | C | B | A | B | C | A |
| 22 | B | D | A | C | B | A |
| 23 | A | B | A | D | C | D |
| 24 | A | B | D | C | A | C |
| 25 | B | C | A | A | B | D |
| 26 | D | A | C | D | B | D |
| 27 | D | D | C | A | D | A |
| 28 | C | A | B | D | C | B |
| 29 | B | B | D | A | C | B |
| 30 | C | C | D | D | D | D |
| 31 | C | D | D | B | D | D |
| 32 | D | B | C | D | D | D |
| 33 | C | A | D | C | B | C |
| 34 | A | C | B | D | C | D |
| 35 | B | D | A | C | C | D |
| 36 | B | D | A | A | D | C |
| 37 | A | C | C | D | B | D |
| 38 | B | C | B | A | B | B |
| 39 | C | C | B | C | B | C |
| 40 | B | A | D | C | B | A |
| 41 | A | D | D | D | B | B |
| 42 | A | A | D | A | C | B |
| 43 | B | C | B | C | C | B |
| 44 | D | A | D | A | C | C |
| 45 | D | A | B | A | B | A |
| 46 | C | B | A | B | B | B |
| 47 | C | A | B | D | C | C |
| 48 | A | A | C | C | D | B |
| 49 | A | C | C | C | C | A |
| 50 | D | B | D | B | A | C |