**ANH 12**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Mã đề: 158** | **Mã đề: 192** | **Mã đề: 226** | **Mã đề: 260** | **Mã đề: 294** | **Mã đề: 328** |
|  01. C |  01. D |  01. B |  01. C |  01. A |  01. A |
|  02. D |  02. B |  02. B |  02. D |  02. C |  02. A |
|  03. C |  03. C |  03. A |  03. D |  03. A |  03. B |
|  04. B |  04. B |  04. D |  04. A |  04. A |  04. C |
|  05. B |  05. B |  05. C |  05. A |  05. D |  05. D |
|  06. D |  06. D |  06. C |  06. B |  06. C |  06. C |
|  07. C |  07. D |  07. D |  07. B |  07. C |  07. B |
|  08. D |  08. C |  08. B |  08. C |  08. D |  08. C |
|  09. A |  09. A |  09. D |  09. D |  09. B |  09. C |
|  10. B |  10. A |  10. B |  10. D |  10. D |  10. C |
|  11. C |  11. A |  11. B |  11. C |  11. C |  11. C |
|  12. B |  12. D |  12. D |  12. B |  12. B |  12. B |
|  13. A |  13. C |  13. A |  13. C |  13. D |  13. A |
|  14. C |  14. C |  14. A |  14. D |  14. A |  14. A |
|  15. D |  15. A |  15. A |  15. B |  15. D |  15. D |
|  16. B |  16. D |  16. D |  16. B |  16. C |  16. C |
|  17. D |  17. B |  17. D |  17. C |  17. A |  17. C |
|  18. D |  18. C |  18. A |  18. D |  18. A |  18. D |
|  19. A |  19. D |  19. A |  19. C |  19. D |  19. C |
|  20. C |  20. B |  20. D |  20. B |  20. A |  20. A |
|  21. B |  21. C |  21. D |  21. C |  21. C |  21. A |
|  22. A |  22. B |  22. D |  22. B |  22. D |  22. C |
|  23. C |  23. C |  23. A |  23. B |  23. D |  23. D |
|  24. A |  24. A |  24. D |  24. A |  24. D |  24. D |
|  25. C |  25. D |  25. D |  25. C |  25. D |  25. D |
|  26. C |  26. D |  26. A |  26. D |  26. B |  26. B |
|  27. C |  27. D |  27. B |  27. B |  27. B |  27. C |
|  28. B |  28. A |  28. D |  28. C |  28. D |  28. B |
|  29. D |  29. B |  29. A |  29. D |  29. A |  29. C |
|  30. D |  30. B |  30. A |  30. C |  30. D |  30. D |
|  31. C |  31. D |  31. B |  31. A |  31. D |  31. A |
|  32. D |  32. B |  32. A |  32. B |  32. B |  32. A |
|  33. D |  33. C |  33. A |  33. C |  33. A |  33. B |
|  34. C |  34. D |  34. C |  34. C |  34. C |  34. A |
|  35. B |  35. D |  35. C |  35. D |  35. A |  35. B |
|  36. D |  36. B |  36. C |  36. A |  36. C |  36. C |
|  37. C |  37. D |  37. B |  37. B |  37. B |  37. B |
|  38. D |  38. D |  38. A |  38. A |  38. C |  38. D |
|  39. C |  39. D |  39. A |  39. A |  39. D |  39. A |
|  40. A |  40. D |  40. A |  40. A |  40. B |  40. A |
|  41. A |  41. A |  41. B |  41. D |  41. A |  41. B |
|  42. D |  42. D |  42. B |  42. D |  42. B |  42. A |
|  43. B |  43. C |  43. D |  43. D |  43. D |  43. D |
|  44. B |  44. D |  44. B |  44. A |  44. B |  44. A |
|  45. A |  45. B |  45. C |  45. A |  45. C |  45. A |
|  46. A |  46. C |  46. A |  46. B |  46. B |  46. B |
|  47. B |  47. C |  47. C |  47. C |  47. D |  47. B |
|  48. D |  48. A |  48. B |  48. B |  48. C |  48. B |
|  49. C |  49. A |  49. D |  49. B |  49. B |  49. C |
|  50. B |  50. D |  50. B |  50. A |  50. B |  50. C |

**GDCD 12**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Câu** | **Mã đề 132** | **Mã đề 209** | **Mã đề 357** | **Mã đề 485** | **Mã đề 570** | **Mã đề 628** |
| **1** | **D** | **C** | **C** | **C** | **A** | **C** |
| **2** | **D** | **C** | **D** | **B** | **C** | **B** |
| **3** | **C** | **B** | **D** | **D** | **A** | **B** |
| **4** | **C** | **D** | **D** | **A** | **D** | **B** |
| **5** | **A** | **A** | **D** | **D** | **A** | **B** |
| **6** | **A** | **B** | **C** | **C** | **D** | **D** |
| **7** | **B** | **D** | **C** | **B** | **B** | **B** |
| **8** | **D** | **A** | **B** | **A** | **D** | **B** |
| **9** | **A** | **D** | **B** | **A** | **C** | **C** |
| **10** | **C** | **C** | **B** | **D** | **C** | **D** |
| **11** | **C** | **A** | **B** | **D** | **D** | **A** |
| **12** | **A** | **C** | **D** | **D** | **B** | **B** |
| **13** | **C** | **B** | **A** | **B** | **D** | **A** |
| **14** | **B** | **A** | **A** | **C** | **A** | **D** |
| **15** | **D** | **D** | **D** | **C** | **D** | **D** |
| **16** | **D** | **A** | **C** | **C** | **D** | **C** |
| **17** | **A** | **D** | **C** | **B** | **B** | **A** |
| **18** | **B** | **B** | **D** | **B** | **B** | **A** |
| **19** | **B** | **A** | **B** | **D** | **C** | **C** |
| **20** | **A** | **B** | **D** | **C** | **A** | **A** |
| **21** | **B** | **B** | **A** | **A** | **A** | **B** |
| **22** | **B** | **D** | **C** | **A** | **B** | **D** |
| **23** | **D** | **B** | **A** | **D** | **B** | **A** |
| **24** | **C** | **D** | **C** | **A** | **D** | **D** |
| **25** | **B** | **C** | **B** | **B** | **B** | **A** |
| **26** | **A** | **A** | **A** | **B** | **A** | **D** |
| **27** | **B** | **D** | **B** | **D** | **B** | **C** |
| **28** | **D** | **B** | **C** | **A** | **A** | **B** |
| **29** | **B** | **C** | **C** | **A** | **D** | **C** |
| **30** | **A** | **C** | **A** | **C** | **C** | **C** |
| **31** | **C** | **A** | **C** | **D** | **C** | **B** |
| **32** | **A** | **C** | **B** | **A** | **C** | **A** |
| **33** | **D** | **B** | **A** | **A** | **A** | **A** |
| **34** | **C** | **C** | **A** | **C** | **B** | **D** |
| **35** | **C** | **A** | **A** | **B** | **B** | **C** |
| **36** | **A** | **D** | **B** | **B** | **D** | **C** |
| **37** | **D** | **A** | **D** | **D** | **C** | **D** |
| **38** | **B** | **D** | **B** | **C** | **C** | **A** |
| **39** | **C** | **C** | **A** | **B** | **A** | **D** |
| **40** | **D** | **B** | **D** | **C** | **C** | **C** |

**Sinh 12**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **MĐ 157** | **MĐ 191** | **MĐ 225** | **MĐ 259** | **MĐ 293** | **MĐ 327** |
| 1 | C | B | A | D | A | D |
| 2 | C | D | A | D | A | A |
| 3 | B | D | B | D | D | B |
| 4 | C | A | D | B | B | C |
| 5 | B | C | B | B | C | D |
| 6 | D | D | D | A | C | B |
| 7 | B | B | B | B | D | D |
| 8 | C | A | C | A | A | C |
| 9 | D | A | A | B | C | B |
| 10 | B | B | B | A | B | A |
| 11 | A | B | C | D | D | D |
| 12 | A | A | C | D | D | A |
| 13 | D | C | A | C | A | B |
| 14 | C | C | D | B | B | D |
| 15 | A | C | B | D | B | B |
| 16 | B | C | C | C | A | A |
| 17 | B | A | B | B | C | C |
| 18 | C | B | C | B | D | A |
| 19 | D | D | C | B | D | C |
| 20 | B | A | C | C | C | D |
| 21 | A | B | A | B | A | A |
| 22 | C | A | D | A | C | A |
| 23 | A | B | D | A | C | C |
| 24 | A | D | A | A | B | D |
| 25 | C | A | B | D | C | C |
| 26 | B | A | D | B | A | A |
| 27 | B | C | B | A | C | D |
| 28 | A | B | A | A | B | C |
| 29 | A | B | B | D | D | C |
| 30 | B | B | B | B | B | A |
| 31 | C | C | C | B | B | B |
| 32 | C | A | B | B | B | A |
| 33 | B | C | C | B | A | C |
| 34 | D | A | B | B | B | A |
| 35 | A | C | B | B | C | B |
| 36 | A | A | A | A | B | C |
| 37 | C | A | C | D | D | B |
| 38 | B | D | B | A | C | B |
| 39 | C | B | A | B | D | C |
| 40 | A | B | D | A | A | A |

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

**Lý 12**





**ĐỊA 12**

 **Đáp án mã đề: 136**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 01. B | 02. C | 03. A | 04. D | 05. C |
| 06. A | 07. D | 08. D | 09. B | 10. D |
| 11. A | 12. C | 13. C | 14. B | 15. C |
| 16. B | 17. A | 18. B | 19. B | 20. B |
| 21. A | 22. A | 23. A | 24. D | 25. C |
| 26. D | 27. D | 28. C | 29. B | 30. C |
| 31. A | 32. B | 33. C | 34. D | 35. D |

**Đáp án mã đề: 170**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 01. B | 02. D | 03. B | 04. A | 05. B |
| 06. A | 07. B | 08. C | 09. B | 10. A |
| 11. C | 12. D | 13. D | 14. B | 15. B |
| 16. D | 17. A | 18. C | 19. B | 20. B |
| 21. C | 22. C | 23. C | 24. D | 25. A |
| 26. C | 27. D | 28. C | 29. A | 30. C |
| 31. D | 32. A | 33. D | 34. D | 35. A |

**Đáp án mã đề: 204**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 01. D | 02. B | 03. C | 04. B | 05. D |
| 06. A | 07. C | 08. A | 09. A | 10. D |
| 11. B | 12. D | 13. B | 14. B | 15. C |
| 16. C | 17. D | 18. D | 19. D | 20. A |
| 21. C | 22. D | 23. A | 24. A | 25. D |
| 26. B | 27. A | 28. C | 29. B | 30. B |
| 31. A | 32. C | 33. B | 34. C | 35. C |

**Đáp án mã đề: 238**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 01. A | 02. C | 03. D | 04. D | 05. B |
| 06. C | 07. B | 08. B | 09. D | 10. C |
| 11. A | 12. D | 13. B | 14. A | 15. D |
| 16. B | 17. C | 18. D | 19. B | 20. B |
| 21. A | 22. C | 23. C | 24. A | 25. B |
| 26. A | 27. B | 28. A | 29. D | 30. C |
| 31. A | 32. D | 33. C | 34. C | 35. D |

**Đáp án mã đề: 272**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 01. B | 02. D | 03. C | 04. B | 05. A |
| 06. B | 07. D | 08. C | 09. C | 10. D |
| 11. D | 12. A | 13. A | 14. C | 15. B |
| 16. B | 17. A | 18. A | 19. C | 20. D |
| 21. A | 22. C | 23. B | 24. D | 25. C |
| 26. D | 27. B | 28. D | 29. C | 30. B |
| 31. A | 32. D | 33. A | 34. C | 35. B |

**Đáp án mã đề: 306**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 01. A | 02. B | 03. D | 04. B | 05. B |
| 06. D | 07. B | 08. C | 09. B | 10. A |
| 11. C | 12. A | 13. D | 14. D | 15. A |
| 16. D | 17. D | 18. C | 19. B | 20. B |
| 21. C | 22. C | 23. B | 24. A | 25. D |
| 26. D | 27. A | 28. C | 29. A | 30. C |
| 31. A | 32. B | 33. C | 34. D | 35. C |

**HÓA 12**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Câu** | **132** | **209** | **357** | **485** | **570** | **628** |
| 1 | D | A | B | D | A | C |
| 2 | A | B | D | C | B | B |
| 3 | C | D | C | D | B | C |
| 4 | D | D | D | C | C | D |
| 5 | C | B | D | C | D | B |
| 6 | D | A | B | C | A | A |
| 7 | C | C | A | B | A | D |
| 8 | B | D | C | D | B | B |
| 9 | D | C | D | A | C | D |
| 10 | D | D | D | C | B | D |
| 11 | B | A | D | B | C | D |
| 12 | C | B | C | B | D | D |
| 13 | C | C | D | A | A | A |
| 14 | B | D | C | C | D | A |
| 15 | C | A | C | A | D | B |
| 16 | A | C | A | A | B | B |
| 17 | A | B | B | B | D | A |
| 18 | B | D | B | D | D | B |
| 19 | D | C | A | D | B | C |
| 20 | B | C | B | B | C | C |
| 21 | A | D | B | B | D | C |
| 22 | C | B | C | D | A | A |
| 23 | C | C | A | A | A | B |
| 24 | C | D | A | D | B | A |
| 25 | D | B | C | A | A | B |
| 26 | B | B | A | D | C | A |
| 27 | B | A | A | C | C | D |
| 28 | A | A | D | A | B | C |
| 29 | A | A | C | B | C | C |
| 30 | A | B | B | B | D | B |

**SỬ 12**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **160** | **194** | **228** | **262** | **296** | **330** |
| 1 | **C** | 1 | **A** | 1 | **B** | 1 | **C** | 1 | **C** | 1 | **A** |
| 2 | **A** | 2 | **D** | 2 | **A** | 2 | **A** | 2 | **D** | 2 | **D** |
| 3 | **C** | 3 | **B** | 3 | **A** | 3 | **B** | 3 | **D** | 3 | **A** |
| 4 | **B** | 4 | **A** | 4 | **D** | 4 | **A** | 4 | **B** | 4 | **B** |
| 5 | **D** | 5 | **A** | 5 | **B** | 5 | **D** | 5 | **C** | 5 | **B** |
| 6 | **B** | 6 | **C** | 6 | **A** | 6 | **C** | 6 | **B** | 6 | **D** |
| 7 | **D** | 7 | **D** | 7 | **D** | 7 | **A** | 7 | **C** | 7 | **D** |
| 8 | **B** | 8 | **D** | 8 | **A** | 8 | **C** | 8 | **B** | 8 | **D** |
| 9 | **A** | 9 | **D** | 9 | **C** | 9 | **B** | 9 | **A** | 9 | **C** |
| 10 | **D** | 10 | **B** | 10 | **C** | 10 | **C** | 10 | **D** | 10 | **A** |
| 11 | **D** | 11 | **B** | 11 | **B** | 11 | **C** | 11 | **B** | 11 | **B** |
| 12 | **A** | 12 | **C** | 12 | **B** | 12 | **D** | 12 | **A** | 12 | **B** |
| 13 | **A** | 13 | **A** | 13 | **D** | 13 | **D** | 13 | **A** | 13 | **C** |
| 14 | **A** | 14 | **C** | 14 | **A** | 14 | **C** | 14 | **A** | 14 | **A** |
| 15 | **A** | 15 | **C** | 15 | **B** | 15 | **C** | 15 | **A** | 15 | **C** |
| 16 | **A** | 16 | **D** | 16 | **D** | 16 | **B** | 16 | **B** | 16 | **C** |
| 17 | **C** | 17 | **C** | 17 | **A** | 17 | **C** | 17 | **A** | 17 | **A** |
| 18 | **C** | 18 | **C** | 18 | **C** | 18 | **A** | 18 | **A** | 18 | **A** |
| 19 | **B** | 19 | **C** | 19 | **D** | 19 | **B** | 19 | **D** | 19 | **A** |
| 20 | **D** | 20 | **A** | 20 | **B** | 20 | **D** | 20 | **C** | 20 | **D** |
| 21 | **B** | 21 | **A** | 21 | **A** | 21 | **A** | 21 | **D** | 21 | **B** |
| 22 | **B** | 22 | **A** | 22 | **C** | 22 | **C** | 22 | **B** | 22 | **D** |
| 23 | **B** | 23 | **D** | 23 | **C** | 23 | **C** | 23 | **A** | 23 | **D** |
| 24 | **A** | 24 | **D** | 24 | **A** | 24 | **D** | 24 | **B** | 24 | **C** |
| 25 | **A** | 25 | **A** | 25 | **B** | 25 | **D** | 25 | **C** | 25 | **C** |
| 26 | **C** | 26 |  **B** | 26 | **A** | 26 | **B** | 26 | **C** | 26 | **D** |
| 27 | **D** | 27 | **B** | 27 | **B** | 27 | **A** | 27 | **B** | 27 | **A** |
| 28 | **D** | 28 | **C** | 28 | **D** | 28 | **B** | 28 | **A** | 28 | **C** |
| 29 | **C** | 29 | **A** | 29 | **B** | 29 | **D** | 29 | **D** | 29 | **A** |
| 30 | **D** | 30 | **C** | 30 | **D** | 30 | **A** | 30 | **A** | 30 | **C** |
| 31 | **A** | 31 | **B** | 31 | **D** | 31 | **A** | 31 | **A** | 31 | **C** |
| 32 | **B** | 32 | **A** | 32 | **D** | 32 | **C** | 32 | **D** | 32 | **C** |
| 33 | **C** | 33 | **D** | 33 | **C** | 33 | **A** | 33 | **C** | 33 | **D** |
| 34 | **D** | 34 | **B** | 34 | **A** | 34 | **B** | 34 | **B** | 34 | **C** |
| 35 | **C** | 35 | **A** | 35 | **B** | 35 | **C** | 35 | **A** | 35 | **A** |
| 36 | **A** | 36 | **B** | 36 | **A** | 36 | **A** | 36 | **A** | 36 | **B** |
| 37 | **B** | 37 | **A** | 37 | **C** | 37 | **C** | 37 | **B** | 37 | **D** |
| 38 | **D** | 38 | **A** | 38 | **D** | 38 | **D** | 38 | **B** | 38 | **A** |
| 39 | **C** | 39 | **D** | 39 | **D** | 39 | **B** | 39 | **C** | 39 | **C** |
| 40 | **A** | 40 | **A** | 40 | **B** | 40 | **B** | 40 | **C** | 40 | A |