**ĐÁP ÁN TOÁN 12 – HKI – PHẦN TRẮC NGHIỆM**

**MÃ ĐỀ : 132**

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

**MÃ ĐỀ : 209**

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

**MÃ ĐỀ : 357**

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

**MÃ ĐỀ : 485**

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

**ĐÁP ÁN TOÁN 12 – HK I- TỰ LUẬN**

|  |  |  |
| --- | --- | --- |
| **CÂU** | **NỘI DUNG** | **ĐIỂM** |
| **1**  **(0.8)** | **Viết phương trình tiếp tuyến của**  **biết tiếp tuyến song song với đường thẳng** **.** |  |
|  |  | 0.2 |
|  | 0.2 |
|  | 0.2  0.2 |
| **2**  **(0.8)** | **Tìm** **để đồ thị**  **cắt đường thẳng**  **tại 2 điểm phân biệt**  **sao cho đoạn thẳng** **.** |  |
|  | Pthđgđ của (C) và d: | 0.2 |
| d cắt (C) tại hai điểm phân biệt | 0,2 |
|  | 0.2 |
|  | 0.2 |
| **3**  **(0.8)** | **Giải phương trình :** |  |
|  |  | 0.2 |
|  | 0.2  0.2 |
|  | 0.2 |
| **4**  **(1.6)** | **Cho hình chóp S.ABCD có đáy ABCD là hình vuông cạnh a, hình chiếu vuông góc của S trên mặt đáy là trung điểm H của cạnh AB. Cho biết SD =** **.** |  |
|  | **a) Tính thể tích khối chóp S.ABCD** |  |
|  | 0.2 |
|  | 0.2 |
|  | 0.2 |
|  | 0.2 |
| **b) Tính khoảng cách từ điểm A đến mặt phẳng (SBD).** |  |
|  | 0.2 |
|  | 0.2 |
|  | 0.2+0.2 |
| **Cách 2: kẻ** |  |
|  | 0.2+0.2 |
| . | 0.2+0.2 |