|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 生物基礎　　２学期中間 | | | | | | | | | | | | | | | | | | | | | | | | ■ | |
| 学年 | | | |  | | | ① ② ③ ④ ⑤ | | | | | | |  | 番号10位 |  | | | | ① ② ③ ④ ⑤ 　 　　　　 ⓪ | | | | ● | |
| 組 | | | |  | | | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ | | | | | | |  | 番号 1位 |  | | | | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⓪ | | | | ● | |
|  | | | |  | | |  | | | | | | |  | 氏 名 |  | | | | | | | |  | |
|  | | | |  | | | ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● | | | | | | |  |  |  | | | | ● ● ● ● ● ● ● ● ● ● | | | | ■ | |
|  |  | |  | |  |  | | | | |  |  |  | | | | | | | |  |
| a）→1、（b）→2、（c）→3、（d）→４  （e）→5、（f）→6、（g）→7  ①B細胞　　②樹状細胞　　③形質細胞　　④記憶細胞  ⑤マクロファージ　　⑥キラーT細胞  ⑦ヘルパーT細胞　　⑧好中球　　⑨NK細胞  （ア）→9、（イ）→10、（A）→11、（B）→12  ①自然免疫　　②体液性免疫　　③細胞性免疫  \\KITANAKA_SV\share\平成31年度Kitanaka-sv\教科\理科\2019長屋\生物基礎\テスト\04_2019_2年2学期期末テスト（生物基礎）\004.jpg④抗原提示　　⑤抗原抗体反応　　⑥アナフィラキシー　　⑦アレルギー　　⑧ワクチン　　⑨アクティベート | | | | | | | | | | | | | | | | | | | | | | |  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
| 1 | | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | |  | 5 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | | |  | 9 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | ● | |
| 2 | | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | |  | 6 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | | |  | 10 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | ● | |
| 3 | | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | |  | 7 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | | |  | 11 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | ● | |
| 4 | | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | |  | 8 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | | |  | 12 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | ● | |
|  | | ● ● ● ● ● ● ● ● ● ● | | | | | |  |  | ● ● ● ● ● ● ● ● ● ● | | | | | | |  |  | ● ● ● ● ● ● ● ● ● ● | | | | ■ | |
| （13）糖質コルチコイドの分泌を促進する。  （14）毛細血管を収縮させて血圧上昇をはかり、腎臓での水分の再吸収を促進する。  （15）組織での糖の消費と肝臓でのグリコーゲンの合成を促進し、血糖濃度を低下させる。  （16）タンパク質から糖を生成し、血液中のグルコース濃度を増加させる。  （17）腎臓の細尿管でのNa＋の再吸収とK＋の排出を促進する。  （18）代謝を促進し、両生類では変態を促進する。  　①パラトルモン　②チロキシン　③甲状腺刺激ホルモン　④インスリン　⑤糖質コルチコイド  　⑥副腎皮質刺激ホルモン　⑦アドレナリン　⑧バソプレシン　⑨グルカゴン | | | | | | | | | | | | | | | | | | | | | | |  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
|  | |
| 1 | | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | |  | 5 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | | |  | 9 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | ● | |
| 2 | | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | |  | 6 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | | |  | 10 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | ● | |
| 3 | | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | |  | 7 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | | |  | 11 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | ● | |
| 4 | | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | |  | 8 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | | | |  | 12 | ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ | | | | ● | |
|  | | ● ● ● ● ● ● ● ● ● ● | | | | | |  |  | ● ● ● ● ● ● ● ● ● ● | | | | | | |  |  | ● ● ● ● ● ● ● ● ● ● | | | | ■ | |