|  |  |
| --- | --- |
| **User** | Casey Arman Carnnia |
| **Course** | (Spring 2013) BIO 101 (025A) - General Biology I |
| **Test** | Hw9 |
| **Started** | 4/9/13 7:51 PM |
| **Submitted** | 4/9/13 8:26 PM |
| **Status** | Completed |
| **Score** | 18 out of 20 points |
| **Time Elapsed** | 35 minutes. |
| **Instructions** |  |

* **Question 1**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Which of the following is not true about telomeres?  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  They produce telomerase. | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  They produce telomerase. | |  |  |  |

* **Question 2**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Immune system cells, activated by an infection, will leave a non-dividing phase and re-enter the sequence of events in the cell cycle that leads to cell division. What would be the correct sequence of cell division?  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  G0, G1, S, G2, M | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  G0, G1, S, G2, M | |  |  |  |

* **Question 3**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | As a patch of scraped skin heals, the cells fill in the injured area but do not grow beyond that. This is an example of \_\_\_\_  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  contact inhibition. | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  contact inhibition. | |  |  |  |

* **Question 4**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Which of the following is true concerning cancer cells?  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  All of the above | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  All of the above | |  |  |  |

* **Question 5**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | In order for a cell to become cancerous, oncogenes must be \_\_\_ and tumor suppressors \_\_\_.  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  activated, inactivated | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  activated, inactivated | |  |  |  |

* **Question 6**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | After a visit to a specialist, Dan was diagnosed with liver cancer. Six months later additional tumors were found in his stomach and small intestine. This is an example of \_\_\_\_.  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  metastasis | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  metastasis | |  |  |  |

* **Question 7**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Why is it essential that meiosis produce haploid cells?  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  To prevent the number of chromosomes from doubling each generation | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  To prevent the number of chromosomes from doubling each generation | |  |  |  |

* **Question 8**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Homologous chromosomes refer to \_\_\_\_\_\_\_\_\_\_\_.  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  a pair of chromosomes that carry genes controlling same characters, one derived from the mother and the other from the father. | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  a pair of chromosomes that carry genes controlling same characters, one derived from the mother and the other from the father. | |  |  |  |

* **Question 9**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | From the descriptions below, which of the following is the order that most logically illustrates a sequence of meiosis?  I. formation of four new nuclei, each with half the chromosomes present in the parental nucleus II. alignment of homologue pairs at the equator of cell III. separation of sister chromatids IV. separation of the homologue pairs V. synapsis; chromosomes moving towards the middle of the cell in pairs  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  V, II, IV, III, I | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  V, II, IV, III, I | |  |  |  |

* **Question 10**

0 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Incorrect | Which of the following is true about this cell? https://learn.vccs.edu/courses/1/NV280.BIO.101.025A.SP13/ppg/respondus/exam_Hw9/img515cbecd1.jpg  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/x.gif  It is at the start of mitosis. | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  It is at the start of meiosis II | |  |  |  |

* **Question 11**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | What is the best reason for concluding that this cell is in Anaphase II? https://learn.vccs.edu/courses/1/NV280.BIO.101.025A.SP13/ppg/respondus/exam_Hw9/img515cbecd2.jpg  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  sister chromatids are separating | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  sister chromatids are separating | |  |  |  |

* **Question 12**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Meiosis I separates \_\_\_\_; meiosis II separates \_\_\_\_.  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  homologous pairs, sister chromatids | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  homologous pairs, sister chromatids | |  |  |  |

* **Question 13**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Identify the meiotic stage represented by following diagrams A and B from a cell with 2n=4.     https://learn.vccs.edu/courses/1/NV280.BIO.101.025A.SP13/ppg/respondus/exam_Hw9/img515cbecd3.gif  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  anaphase I…anaphase II | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  anaphase I…anaphase II | |  |  |  |

* **Question 14**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Mitosis results in the formation of \_\_\_\_\_; meiosis results in the formation of \_\_\_\_\_.  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  two diploid cells … four haploid cells | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  two diploid cells … four haploid cells | |  |  |  |

* **Question 15**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Which of the following is a key difference between meiosis and mitosis?  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  Synapsis occurs. | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  Synapsis occurs. | |  |  |  |

* **Question 16**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | What is the result of recombination (crossing over) during meiosis?  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  It creates chromosomes with new combinations of both paternal and maternal alleles | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  It creates chromosomes with new combinations of both paternal and maternal alleles | |  |  |  |

* **Question 17**

0 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Incorrect | Genetic diversity is enhanced by \_\_\_\_\_  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/x.gif  independent orientation of chromosomes at prophase I. | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  random fertilization. | |  |  |  |

* **Question 18**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | A karyotype (a chromosome display) would be **unable** to determine \_\_\_\_\_\_.  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  eye color | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  eye color | |  |  |  |

* **Question 19**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Down syndrome can be the result of \_\_\_\_\_.  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  nondisjunction of chromosome 21 during meiosis | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  nondisjunction of chromosome 21 during meiosis | |  |  |  |

* **Question 20**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | The exchange of genetic materials between nonhomologous chromosomes is called \_\_\_\_\_.  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  translocation | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  translocation | |  |  |  |

Tuesday, April 9, 2013 8:26:55 PM EDT

# Review Test Submission: Lab10PS

## Content

|  |  |
| --- | --- |
| **User** | Casey Arman Carnnia |
| **Course** | (Spring 2013) BIO 101 (0C4A) - General Biology I |
| **Test** | Lab10PS |
| **Started** | 4/9/13 8:31 PM |
| **Submitted** | 4/9/13 8:37 PM |
| **Status** | Completed |
| **Score** | 10 out of 10 points |
| **Time Elapsed** | 6 minutes out of 25 minutes. |
| **Instructions** |  |

### Question 1

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Leaf is green because chlorophyll molecules do NOT\_\_  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  absorb green light | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  absorb green light | |  |  |  |

### Question 2

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | The blue light photon has a wavelength of 475 nm, the orange light photon has a wavelength of 590 nm,  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  photon of blue light carry more energy | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  photon of blue light carry more energy | |  |  |  |

### Question 3

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Only lights that can be \_\_\_\_\_ are useful for photosynthesis  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  absorbed | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  absorbed | |  |  |  |

### Question 4

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Photosynthesis is driven by the \_\_\_\_\_\_\_\_ light spectrum.  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  visible | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  visible | |  |  |  |

### Question 5

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Based on the absorption spectrum of plant leaf pigments, if I want to grow some plants in a growth chamber located in a closet, which light bulb would be best for growing the plants?    https://learn.vccs.edu/courses/1/NV280.BIO.101.0C4A.SP13/ppg/respondus/exam_Lab10PS/img515cbfc81.jpg  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  A light bulb that emits a light wavelength of 430 nm | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  A light bulb that emits a light wavelength of 430 nm | |  |  |  |

### Question 6

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Some of the spinach disks are place in the NaHCO3 solution. The purpose of using NaHCO3 was to  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  provide CO2 needed in the photosynthesis | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  provide CO2 needed in the photosynthesis | |  |  |  |

### Question 7

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | For measuring photosynthesis in spinach leaves, why does the disk floating indicate that photosynthesis occurred?  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  Disk floating indicates that O2 is produced | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  Disk floating indicates that O2 is produced | |  |  |  |

### Question 8

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | The O2 produced during photosynthesis comes from \_\_  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  water | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  water | |  |  |  |

### Question 9

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Based on the following data, what can you conclude regarding the effectiveness of different wavelengths of light on photosynthesis?  https://learn.vccs.edu/courses/1/NV280.BIO.101.0C4A.SP13/ppg/respondus/exam_Lab10PS/img515cbfc82.gif  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  All of the above | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  All of the above | |  |  |  |

### Question 10

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | What factors might affect the rate of photosynthesis?  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  all of the above | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  all of the above | |  |  |  |

Tuesday, April 9, 2013 8:37:56 PM EDT

Chapter 10 pre-lecture

# Review Test Submission: w10

## Content

|  |  |
| --- | --- |
| **User** | Casey Arman Carnnia |
| **Course** | (Spring 2013) BIO 101 (025A) - General Biology I |
| **Test** | w10 |
| **Started** | 4/11/13 9:52 PM |
| **Submitted** | 4/11/13 10:03 PM |
| **Status** | Completed |
| **Score** | 14 out of 15 points |
| **Time Elapsed** | 11 minutes. |
| **Instructions** |  |

### Question 1

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Varieties of plants in which self-fertilization produces offspring that are identical to the parents are referred to as \_\_\_\_\_\_\_.  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  true-breeding | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  true-breeding | |  |  |  |

### Question 2

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | In the study of genetics, the offspring of the P generation is referred to as the:  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  the F1 generation | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  the F1 generation | |  |  |  |

### Question 3

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Mendel called a trait that is masked:  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  recessive | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  recessive | |  |  |  |

### Question 4

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Genes often occur in alternative forms called alleles.  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif True | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif True | |  |  |  |

### Question 5

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | If the two alleles for a particular gene are identical, the gene pair is:  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  homozygous | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  homozygous | |  |  |  |

### Question 6

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | The physical traits of an organism are its \_\_\_\_\_  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  phenotype. | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  phenotype. | |  |  |  |

### Question 7

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | The most common phenotype in a population is referred to as:  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  the wild type | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  the wild type | |  |  |  |

### Question 8

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Which of the following is a genotype?  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  All of the above | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  All of the above | |  |  |  |

### Question 9

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | The fact that the two alleles of each gene are packaged into separate gametes; that they move apart from each other during gamete formation is Mendel's:  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  Law of segregation | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  Law of segregation | |  |  |  |

### Question 10

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | The fact that during gamete formation, the segregation of alleles for a gene on one chromosome does not influence the segregation of alleles for a gene on another chromosome is Mendel's:  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  Law of independent assortment | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  Law of independent assortment | |  |  |  |

### Question 11

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | The following picture is called \_\_\_\_\_. https://learn.vccs.edu/courses/1/NV280.BIO.101.025A.SP13/ppg/respondus/exam_w10/img5166061e1.jpg  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  Punnett square | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  Punnett square | |  |  |  |

### Question 12

0 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Incorrect | A person with ABO blood illustrates the principle of \_\_\_\_  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/x.gif  incomplete dominance. | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  codominance. | |  |  |  |

### Question 13

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | A child with the genotype IAi has type \_\_\_\_\_\_\_\_ blood.  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  A | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  A | |  |  |  |

### Question 14

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | A single gene may affect more than one trait and this is called:  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  pleiotropy | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  pleiotropy | |  |  |  |

### Question 15

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | The individual 1 shown in the following pedigree represents \_\_\_\_\_: https://learn.vccs.edu/courses/1/NV280.BIO.101.025A.SP13/ppg/respondus/exam_w10/img5166061e2.gif  Answer |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  a normal female | | Correct Answer: | https://learn.vccs.edu/images/ci/icons/check.gif  a normal female | |  |  |  |

Thursday, April 11, 2013 10:03:40 PM EDT