



EVOLUTION 101

1. c
2. c
3. c
4. Sample answer: The bird is eating the yellow insect. This is probably because it was easier to see and catch than the green one, which is blended in with the leaf. This illustrates natural selection because a variation (green color) is giving some of the insects an advantage that will help them to survive longer and reproduce more frequently than the yellow-colored insects.
5. d

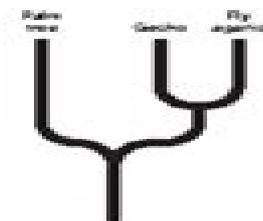
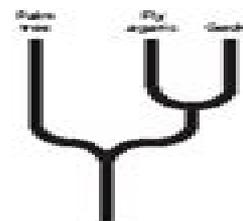
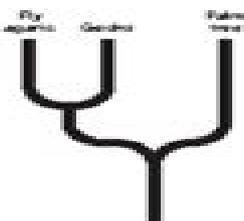
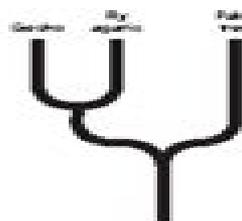
MISSION 1: Training Trees

Introductory video:

1. c
2. a
3. The common ancestor of B and C
4. A and B: trait 1; B and C: traits 1 and 3
5. From left to right, trees 1, 3, and 4 are equivalent.

Red, green, & gecko:

6. c
7. They are heterotrophs.
8. Any two of these four trees:



9. Sample answer: Because mushrooms and plants look a lot more alike than do mushrooms and animals, and neither move around like animals do—you might think that the mushroom and plant are more closely related than the mushroom and animal.

Familiar faces:

10. An amniote is an animal whose embryos develop inside the set of protective membranes. The snake and dog are amniotes.
11. Sample answer: Hair

Tree of life—Vegetarian edition:

12. c
13. Sample answer: Because an onion is a vegetable, but bananas and lemons are both yellow fruits—you might think that the banana and lemon plants are more closely related than banana plants and onion plants.



Evolution Simulation Lab Answer Key

S Ben Porath



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Evolution Simulation Lab Answer Key: Bestsellers in 2023 The year 2023 has witnessed a noteworthy surge in literary brilliance, with numerous compelling novels enthraling the hearts of readers worldwide. Lets delve into the realm of top-selling books, exploring the fascinating narratives that have enthralled audiences this year. The Must-Read : Colleen Hoover's "It Ends with Us" This touching tale of love, loss, and resilience has captivated readers with its raw and emotional exploration of domestic abuse. Hoover expertly weaves a story of hope and healing, reminding us that even in the darkest of times, the human spirit can prevail. Evolution Simulation Lab Answer Key : Taylor Jenkins Reids "The Seven Husbands of Evelyn Hugo" This captivating historical fiction novel unravels the life of Evelyn Hugo, a Hollywood icon who defies expectations and societal norms to pursue her dreams. Reids compelling storytelling and compelling characters transport readers to a bygone era, immersing them in a world of glamour, ambition, and self-discovery. Evolution Simulation Lab Answer Key : Delia Owens "Where the Crawdads Sing" This mesmerizing coming-of-age story follows Kya Clark, a young woman who grows up alone in the marshes of North Carolina. Owens weaves a tale of resilience, survival, and the transformative power of nature, entrancing readers with its evocative prose and mesmerizing setting. These popular novels represent just a fraction of the literary treasures that have emerged in 2023. Whether you seek tales of romance, adventure, or personal growth, the world of literature offers an abundance of captivating stories waiting to be discovered. The novel begins with Richard Pape, a bright but troubled young man, arriving at Hampden College. Richard is immediately drawn to the group of students who call themselves the Classics Club. The club is led by Henry Winter, a brilliant and charismatic young man. Henry is obsessed with Greek mythology and philosophy, and he quickly draws Richard into his world. The other members of the Classics Club are equally as fascinating. Bunny Corcoran is a wealthy and spoiled young man who is always looking for a good time. Charles Tavis is a quiet and reserved young man who is deeply in love with Henry. Camilla Macaulay is a beautiful and intelligent young woman who is drawn to the power and danger of the Classics Club. The students are all deeply in love with Morrow, and they are willing to do anything to please him. Morrow is a complex and mysterious figure, and he seems to be manipulating the students for his own purposes. As the students become more involved with Morrow, they begin to commit increasingly dangerous acts. The Secret History is a brilliant and suspenseful novel that will keep you guessing until the very end. The novel is a warning tale about the dangers of obsession and the power of evil.

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