



2024 Louisiana Nursing Home Olympics

Socrates Study Guide

This Socrates Study Guide is a resource for residents to prepare for the Socrates test at the Louisiana Nursing Home Olympics. The test will be comprised of the following categories: business, geography, history, literature, math and science. A percentage of the questions on the test will be pulled from this study guide.

As a reminder, a classroom setting will be provided with volunteers to assist each participant, as needed. Participants will have one hour to complete the test. During the test, a volunteer should not be associated with the contestant's facility in any way. The volunteer will only be allowed to assist in reading the test questions. If you have questions, contact Renee Bethel at 225.927.5642 or at rbethel@lnha.org.

Business

1. Q: (Multiple choice) Which of the following is an example of a business expense?
a) Salary of an employee
b) Personal vacation expenses
c) Gifts for family and friends
d) Rent of a personal apartment
Answer: a) Salary of an employee
2. Q: (True or false) A partnership is a type of business organization where one person has full control and ownership. True or false?
Answer: False
3. Q: (Multiple choice) Which term is a debt or obligation of a business?
a) Assets
b) Liabilities
c) Revenue
d) Profit
Answer: b) Liabilities
4. Q: (Short answer) Define supply and demand.
Answer: Supply refers to the quantity of a product or service available, while demand represents the desire or need for that product or service.
5. Q: (Multiple choice) What is the purpose of a marketing plan?
a) To outline financial forecasts
b) To manage employee relations
c) To promote products or services
d) To calculate tax liabilities
Answer: c) To promote products or services
6. Q: (True or false) A corporation is a business organization that is legally separate from its owners.
Answer: True
7. Q: (Multiple choice) What is the best definition for Human Resources?
a) Tracking financial transactions and preparing statements
b) Promoting products and reaching target customers
c) Managing employee recruitment and relations
d) Overseeing day-to-day business activities
Answer: c) Managing employee recruitment and relations

8. Q: (Short answer) What is the role of an entrepreneur in a business?
Answer: An entrepreneur initiates and manages a business, taking risks with the aim of making a profit.
9. Q: (True or false) Inflation is a sustained decrease in the general price level of goods and services.
Answer: False
10. Q: (Multiple choice) What does ROI stand for in business?
a) Return on Investment
b) Revenue on Investment
c) Ratio of Income
d) Risk of Inflation
Answer: a) Return on Investment

Geography

1. Q: (Multiple choice) Which of the following is not a continent?
a) Europe
b) Pacific
c) Africa
d) Asia
Answer: b) Pacific
2. Q: (True or false) The Great Wall of China is the longest man-made structure in the world.
Answer: True
3. Q: (Short answer) What is the capital of Australia?
Answer: Canberra
4. Q: (Multiple choice) Which of the following is a landlocked country?
a) Australia
b) United Kingdom
c) Switzerland
d) Japan
Answer: c) Switzerland
5. Q: (True or false) The Great Barrier Reef is located off the coast of Australia.
Answer: True
6. Q: (Multiple choice) Multiple Choice: Which continent is home to the Amazon Rainforest?
a) South America
b) Africa
c) North America
d) Europe
Answer: a) South America
7. Q: (Multiple choice) Which of the following countries is known as the "Land of the Rising Sun"?
a) China
b) Japan
c) South Korea
d) Vietnam
Answer: b) Japan
8. Q: (True or false) The Amazon River is the longest river in the world.
Answer: False

9. Q: (Short answer) What is the capital city of Canada?
[Answer: Ottawa](#)
10. Q: (True or false) Mount Everest is the second highest mountain peak in the world.
[Answer: False](#)

History

1. Q: (Multiple choice) Who was the first President of the United States?
a) Abraham Lincoln
b) George Washington
c) Thomas Jefferson
d) John F. Kennedy
[Answer: b\) George Washington](#)
2. Q: (True or false) The French Revolution took place in the 18th century.
[Answer: True](#)
3. Q: (Multiple choice) When did the Cold War end? a) 1945 b) 1950 c) 1991 d) 2001
[Answer: c\) 1991](#)
4. Q: (Short answer) Which United States President delivered the Gettysburg Address?
[Answer: Abraham Lincoln](#)
5. Q: (True or false) The Renaissance was a period of cultural and intellectual growth in Europe.
[Answer: True](#)
6. Q: (Short answer) What year did World War II begin?
[Answer: 1939](#)
7. Q: (True or false) The Magna Carta was a document that limited the power of the English monarchy.
[Answer: True](#)
8. Q: (Short answer) Who were the three great Allied Powers during World War II?
[Answer: Great Britain, the United States, and the Soviet Union](#)
9. Q: (Multiple choice) Which country was responsible for colonizing a significant portion of South America?
a) Spain
b) France
c) Italy
d) Germany
[Answer: a\) Spain](#)
10. Q: (Short answer) Who mainly wrote the Declaration of Independence?
[Answer: Thomas Jefferson](#)

Literature

1. Q: (Multiple choice) Who is the author of *Pride and Prejudice*?
a) Jane Austen
b) Charles Dickens
c) Mark Twain
d) F. Scott Fitzgerald
Answer: a) Jane Austen
2. Q: (True or false) *The Giver* is a novel written by Betty Jonas.
Answer: False
3. Q: (True or false) *To Kill a Mockingbird* is set in the fictional town of Sparta, Mississippi.
Answer: False
4. Q: (Short answer) Who wrote the poem "The Raven"?
Answer: Edgar Allan Poe
5. Q: (Multiple choice) Which author is known for writing *The Catcher in the Rye*?
a) F. Scott Fitzgerald
b) J.D. Salinger
c) Virginia Woolf
d) Emily Dickinson
Answer: b) J.D. Salinger
6. Q: (True or false) *Moby Dick* is a novel written by Herman Melville.
Answer: True
7. Q: (Multiple choice) Which novel begins with the famous line, "It was the best of times, it was the worst of times"?
a) *Pride and Prejudice*
b) *Wuthering Heights*
c) *Great Expectations*
d) *A Tale of Two Cities*
Answer: d) *A Tale of Two Cities*
8. Q: (Short answer) Who wrote the poem "The Waste Land"?
Answer: T.S. Eliot
9. Q: (Short answer) Who wrote the play "Romeo and Juliet"?
Answer: William Shakespeare
10. Q: (True or false) "Charlotte's Web" is a book written by Beatrix Potter.
Answer: False

Math

1. Q: (Multiple Choice) What is the value of π (pi) approximately equal to?
a) 2.718
b) 3.142
c) 1.618
d) 4.669
Answer: b) 3.142
2. Q: (True or false) The square root of 200 is 10.
Answer: False
3. Q: (Short Answer) What is the formula to find the area of a rectangle?
Answer: Length x Width
4. Q: (Multiple choice) What is the result of $5 \times (4 + 2)$?
a) 10
b) 24
c) 30
d) 12
Answer: c) 30
5. Q: (True or false) A prime number is a number divisible by only 1 and itself.
Answer: True
6. Q: (Short Answer) What is the value of 5 squared?
Answer: 25
7. Q: (Multiple choice): Monica is 11 years of age. Which is **closest** to her age in days?
a) 1,200 days
b) 2,000 days
c) 2,400 days
d) 4,000 days
Answer: d) 4,000 days
8. Q: (True or false) The formula for calculating the circumference of a circle is $2\pi r$.
Answer: True
9. Q: (Multiple choice) What is the result of $12 \div 3 + 2 \times 5$?
a) 34
b) 22
c) 18
d) 10
Answer: c) 18
10. Q: (Multiple choice): Nikki and four friends had lunch at their favorite restaurant. The total bill was \$29.00, and they wanted to leave a 15% tip. Which amount of money is **closest** to the 15% tip?
a) \$3.00
b) \$3.50
c) \$4.00
d) \$4.50
Answer: d) \$4.50

Science

1. Q: (True or false) Water boils at a lower temperature at higher altitudes.
Answer: True
2. Q: (Multiple choice) What is the chemical symbol for oxygen? a) O b) H c) C d) N
Answer: a) O
3. Q: (Short Answer) What is the formula for calculating density?
Answer: Mass/volume
4. Q: (True or false) Electrons have a negative charge.
Answer: True
5. Q: (Multiple choice) Multiple Choice: Which planet is known as the "Red Planet"?
a) Mars
b) Venus
c) Jupiter
d) Saturn
Answer: a) Mars
6. Q: (True or false) The Earth's outermost layer is called the outer core.
Answer: False
7. Q: (Short Answer) What is the process by which plants convert sunlight into energy?
Answer: Photosynthesis
8. Q: (Multiple choice) Which of the following is not a state of matter?
a) Solid
b) Liquid
c) Gas
d) Energy
Answer: d) Energy
9. Q: (True or false) The human body has 206 bones.
Answer: True
10. Q: (Short Answer) What is the SI unit of measuring electric current?
Answer: Ampere (A)