



Louisiana Nursing Home Olympics 2019

Socrates Study Guide

Business

Q: Who introduced the five day 40 hour work week to improve productivity in the workplace for Americans in 1926?

A: Henry Ford

Q: What product that originated in 1888 was originally promoted with the advertising slogan, "You press the button, we do the rest?"

A: Kodak Camera

Q: Which cosmetics and perfume company was originally named, "The California Perfume Company?"

A: Avon

Q: What does CNN stand for on the TV or Internet?

A: Cable News Network

Q: Which automakers name derives from the Latin for "I Roll?"

A: Volvo

Q: Which company had the original name of "National Biscuit Company," but shortened it to get their current name?

A: Nabisco

Q: American Airlines eliminated \$40,000 in 1987 by eliminating what from each salad served in First Class?

A: One olive

Q: Along with whom did Bill Gates found Microsoft?

A: Paul Allen

Q: In the 2011 list of cities with Fortune Global 500 companies, which city topped the list with 47 companies?

A: Tokyo

Q: The American businessman, Orville Redenbacher is most commonly associated with which popular snack item that bears his name?

A: Popcorn

Q: In 1914 which company offered the first charge card for consumers that was a precursor to the current day credit card?

A: Western Union

Q: How much was the creator of the NIKE swoosh paid for the design?

A: \$35

Geography

Q: Name the longest river in the world that stretches 4,132 miles and is located in Africa.

A: Nile River

Q: Identify the New York immigration center that opened in January, 1892, and closed in November, 1954.

A: Ellis Island

Q: Madagascar is off the eastern coast of which continent?

A: Africa

Q: Victoria Falls are shared between Zimbabwe and which other country beginning with the same letter?

A: Zambia

Q: In which country is the Taj Mahal mausoleum located?

A: India

Q: Angel Falls is the world's highest uninterrupted waterfall with a height of 3,212 feet. In which country is Angel Falls located?

A: Venezuela

Q: O'Hare Airport is one of the busiest in the world. Which American city is this airport located in?

A: Chicago

Q: What is the largest island in the world?

A: Greenland

Q: The highest mountain in the United States is Mount McKinley which is 20,320 feet high. In what state is Mount McKinley located?

A: Alaska

Q: What is the world's most densely populated and second smallest country? It has an area of only 0.76 square miles but has a population of 35,986.

A: Monaco

Q: What are the names of the two tunnels passing under the Hudson River, connecting New York City with New Jersey?

A: Lincoln and Holland

Q: Which bridge located in San Francisco holds the second longest suspension bridge main span in the United States at 4,200 feet and has only been closed three times due to weather since its initial opening?

A: Golden Gate Bridge

History

Q: Captain Edward J. Smith was the captain of which ship when it sank in 1912?

A: Titanic

Q: Name the first United States president to be assassinated.

A: Abraham Lincoln

Q: Which country gave the United States the Statue of Liberty as a gift?

A: France

Q: Which Supreme Court Chief Justice headed the commission that investigated the assassination of John Kennedy? The commission is named for him.

A: Earl Warren

Q: What year marks the beginning of World War I?

A: 1914

Q: Who wrote, "*The Star Spangled Banner*," America's national anthem?

A: Francis Scott Key

Q: The United States gained freedom from what country as a result of the Revolutionary War?

A: Great Britain

Q: Who was the first African American baseball player to join Major League Baseball?

A: Jackie Robinson

Q: What word has appeared on every coin struck in the United States since 1792?

A: Liberty

Q: Who was the second president of the United States?

A: John Adams

Q: During the Cold War, what was the main concern of the United States?

A: Communism

Q: What is the name of the first satellite to be put into Earth's orbit by the Soviet Union in 1957?

A: Sputnik

Math

Q: What is part of a line that begins at a particular point and extends infinitely onward called?

A: Ray

Q: What is the square root of 144?

A: 12

Q: What is the probability of drawing an ace from a standard deck of 52 cards?

A: $\frac{1}{13}$ – also accept $\frac{4}{52}$ or $\frac{2}{26}$

Q: If you pay \$2.00 for a pack of 20 pencils and then sell the pencils for 25 cents each, how much profit will you make?

A: \$3.00

Q: Which of the following is the largest: foot, inch, yard, or meter?

A: Meter

Q: You are hosting a race. If there are five different age groups and each age group has three winners who receive trophies, how many trophies will you need to buy?

A: 15

Q: If two angles on a triangle measure 90 degrees and 30 degrees, what is the measurement of the third angle?

A: 60 degrees

Q: What is the radius of a circle with a diameter of one?

A: $\frac{1}{2}$

Q: How many edges does a hexagon have?

A: 6

Q: Solve the following: $1 - \frac{1}{4}$

A: $\frac{3}{4}$

Q: If you invest \$2,000 in a savings account with an annual interest rate of 5%, how much interest will you earn in the first year?

A: \$100

Q: If there were 800 votes in an election and one candidate won 75% of the votes, what is the number of votes that this candidate received?

A: 600 votes

Science

Q: What is the name of the table of the elements, arranged in order of increasing atomic number, based on the periodic law?

A: Periodic Table

Q: What climatic condition generally occurs when the temperature and the dew point are within four degrees Fahrenheit of each other?

A: Fog

Q: In the Henry System of Classification, what can have the following patterns: arch, loop and whorl?

A: [Fingerprints](#)

Q: What vitamin, known to chemists as calciferol, is produced by the interaction of cholesterol with sunlight?

A: [Vitamin D](#)

Q: What is the hardest substance in the human body?

A: [Tooth Enamel](#)

Q: What is the only metal that is liquid at room temperature?

A: [Mercury](#)

Q: What do we call a group of stars that, when seen from Earth, form a pattern?

A: [Constellation](#)

Q: What's the common name for the eye inflammation doctors call conjunctivitis?

A: [Pink Eye](#)

Q: What is the medical term for a person suffering from a dangerous loss of body heat?

A: [Hypothermia](#)

Q: Which planet in our solar system is located closest to the sun?

A: [Mercury](#)

Q: What is the biological term that denotes an organism's replacement or duplication of a body part that is severed or severely injured?

A: [Regeneration](#)

Q: What is the process by which plants make food using light?

A: [Photosynthesis](#)

Trivia

Q: What bird is used as the sign of peace?

A: [Dove](#)

Q: How many months of the year have thirty-one days?

A: [Seven](#)

Q: How many black keys are located on a grand piano?

A: [36](#)

Q: Who was the only United States President born on July 4th?

A: [Calvin Coolidge](#)

Q: In what state does Punxsutawney Phil venture out of his burrow on Groundhog Day?

A: [Pennsylvania](#)

Q: What was the name of the donkey in *Winnie the Pooh*?

A: Eeyore

Q: Which Hollywood actor starred in 142 of his 153 films, having had more leading roles than any other actor?

A: John Wayne

Q: What is the name of the vast fresh water marsh area which covers much of southern Florida?

A: The Everglades

Q: What was the baseball player, Babe Ruth's actual first name?

A: George

Q: In which Louisiana city was *Tarzan of the Apes* filmed in 1917?

A: Morgan City

Q: Which state in the United States is the only state to have a royal palace?

A: Hawaii

Q: Which three flavors make up Neapolitan ice cream?

A: Chocolate, Vanilla and Strawberry