

2010 Expo – Senior Study Guide

(*) = two part question

- *1. Name two of the three southern states that Barack Obama won in the general election for president. NC, FL, VA
2. In what year will the next presidential election be held? 2012
3. Who was the first American woman to win four medals in an Olympiad? Florence Griffith Joyner (Flo Jo)
4. In what state was President Barack Obama born? Hawaii
5. Clarence Thomas is serving in what position? Supreme Court Justice
6. How many other African Americans currently serve on the Supreme Court? None
7. What civil rights organization was founded in 1909? NAACP
8. What does NAACP stand for? National Association For the Advancement of Colored People
9. What on line store is named after the longest river in South America? Amazon.com
10. How many degrees are in an angle that is in an equilateral triangle? 60
11. Toussaint L'Overture led a successful slave revolt in which is today what Caribbean country? Haiti
12. What is the poorest country in the western hemisphere? Haiti
13. Give the French translation of red stick. baton rouge
14. If the quotient is 5 and the dividend is 20, what is the divisor? 4
- *15. Name the father of African American History as well as his most famous book. Carter G. Woodson, Miseducation of the Negro.
16. This state's votes decided the presidential election of 2000. It was the last state to submit results. Florida
17. From what University did Barack and Michelle Obama receive law degrees? Harvard University
- *18. Name the two Obama daughters. Sasha and Malia
19. The movie "the Great Debaters" took place in what state and at what small college? Texas, Wiley College

20. Name the young star whose name includes parts of the names of two other stars.
Denzel Whittaker
21. Over how many thousands of Americans have been killed in Iraq? 4,000
22. Grapes when dried properly can become what? Raisins
23. Name the play by Lorraine Hansberry that includes the word "raisin". A Raisin in the Sun
24. The title "A Raisin in the Sun" was taken from a poem by what great African American poet? Langston Hughes
25. Name the novel by John Steinbeck about poverty among poor farm workers. It includes the word "grapes" The Grapes of Wrath
26. The Grapes of Wrath is set during a period of economic hardship that began in 1929. Name this period of economic hardship. The Great Depression
- *27. Name two of the three parts of an insect's body. Head, thorax, abdomen
28. One angle of a triangle is 90 degrees. A second is 45 degrees. What is the third angle in that triangle? 45 degrees.
- *29. Give the temperature which is the freezing point for water in both centigrade and Fahrenheit degrees. 0, 32
30. What country in South America has the largest percentage of people of African descent in the western hemisphere? Brazil
- *31. In what year did the Civil War begin and end? 1851, 1865
32. What name is given to the number 3.14? pi
33. Give the formula for the area of a circle that includes pi. $\text{Area} = \pi r^2$
34. Name the largest planet in the solar system. Jupiter
35. What is the state tree of Louisiana? Bald cypress
36. Spell the word that means the art, science and business of cultivating the soil and producing crops and livestock. Agriculture
- *37. Name two Caribbean islands that are U.S. territories. Puerto Rico, Virgin Islands, Navassa
38. She received 5 Grammys this year for her album "I am...Sasha Fierce". Beyonce
39. President Obama has nominated Elena Kagan for what position? Supreme Court Justice

40. Who was the founder of the Mississippi Freedom Democratic Party? Fannie Lou Hamer
41. Why was the Mississippi Freedom Democratic Party formed? Whites in the Democratic Party in Mississippi would not allow African Americans to join.
42. What is Fannie Lou Hamer's most famous quote? "I am sick and tired of being sick and tired".
43. Who wrote "The Color Purple"? Alice Walker
44. Name the Supreme Court Case that outlawed segregation in the public schools. Brown vs Topeka Board of Education
45. Topeka is the capital of what state? Kansas
46. Who was the lead lawyer in the Brown vs. Topeka Board of Education case? Thurgood Marshall
47. H_2SO_4 is the formula for what acid? Sulfuric Acid
48. Give the formula for hydrochloric acid HCl
49. The sum of emissions of greenhouse gases induced by your activities is called your _____ footprint. Carbon
- *50. What two countries reportedly produce the greatest carbon dioxide emissions? China, US
51. What was the movie about global warming presented by Al Gore? Inconvenient Truth
52. What name was given to ancient Egyptian rulers? Pharaoh
53. What ancient Egyptian is considered to be the true father of medicine? Imhotep
54. Three prisoners in this prison served over 30 years in solitary confinement. Name the prison. Angola (Three)
55. What international human rights organization has protested the treatment of the Angola 3 and others at Angola. Name the organization. Amnesty International
56. What travels at a speed of 1129 ft/sec at 68 degrees Fahrenheit? Sound
- *57. Name two types of microorganisms that can cause diseases in both plants and humans. Fungi, bacteria, virus
58. What type of microorganism causes AIDS? Virus
59. Give the full name of the disease AIDS. Acquired Immunity Deficiency Syndrome

60. What is the relationship between the radius and diameter of a circle? Radius is one half of the diameter
- *61. Name two of the top three cities with the largest populations in the U.S.. New York, Chicago, Los Angeles
62. What African American explorer discovered Chicago? John Batiste Point Du Sable
63. How did former President Bush justify the invasion of Iraq? They had weapons of mass destruction
64. What is the only country to have dropped a nuclear bomb on another country? U.S.
- *65. Name the country upon which the nuclear bomb was dropped as well as the capitol of that country. Japan, Tokyo
66. What African country produced ten consecutive winners at the prestigious Boston Marathon? Kenya
67. A marathon race is slightly over how many miles? 26
68. Name the African American congresswoman who was the only congressional representative to vote against the authorization for President Bush to invade Iraq. Babara Lee
69. What type of vegetable garden has been established by Michelle Obama on the White House grounds. Organic
70. Name two materials that organic farmers can use or two materials that they cannot use. Can use: compost , manures, natural fertilizers; Cannot use synthetic fertilizers or pesticides
71. Mahmoud Ahmadinejad is President of what country? Iran
72. What travels at approximately 186,000 miles per second? Light
73. Name the only woman to serve at president of the Southern University System. Dolores Spikes
74. If $2X$ plus one = 15, what does X equal? 14
75. Eric Holder has been appointed to what cabinet post by President Obama? Attorney General
- *76. Name the first two African American heavyweight boxing champions. Joe Louis, Jack Johnson

77. What federal agency was criticized for the way it responded to Hurricane Katrina?

FEMA

78. The United States has diplomatic relations with most countries in the world, but it does not have formal diplomatic relations with what Caribbean country? Cuba

79. What Cuban leader resigned from office in 2008 because of health reasons? Fidel Castro

80. Who is the newly appointed president of the Southern University System? Ronald Mason, Jr.

81. Consider this sentence. "I likes greens". This is a violation of what type of agreement? Subject/verb agreement

*82. Name two of the three cities in Texas with the highest populations. Houston, Dallas, San Antonio

83. What female comedian received much publicity during the presidential debates by impersonating Sarah Palin? Tina Fey

*84. What is Apartheid and where was it enforced? Racial segregation, South Africa

85. Merriwether Louis and William Clark were noted for their exploration of what territory? Louisiana Purchase territory

86. What enslaved person accompanied Louis and Clark on their expedition? York

*87. Name the first two African American coaches to make it to the Super Bowl. Tony Dungie, Lovie Smith

88. This poet recited at the inauguration of President Bill Clinton. She is also the author of "I Know Why the Caged Bird Sings". Maya Angelou

89. Who was the first African American woman to serve in the U.S. Senate? Carol Moseley Braun

90. Name the organization whose members armed themselves to protect demonstrators and members of civil rights organizations from violent attacks by hate groups in Louisiana. Deacons for Defense

91. What type of museum in Washington DC was the site of an attack by a white supremacist that resulted in the death of a security guard? Holocaust museum

92. Name one of the best selling autobiographical books by President Obama. Audacity of Hope

93. Name the other best selling autobiographical book by President Obama. Dreams of My Father
- *94. Where is Guantanamo Bay and what is housed there? Cuba, suspected terrorists
- *95. Name two of the three famous leaders of armed revolts by enslaved African Americans. Nat Turner Gabriel Prosser, Denmark Vesey
96. Who was the first African American to earn a PhD from Harvard University?
W.E.B. DuBois
97. Name either of the two most famous books written by DuBois. Souls of Black Folks, Black Reconstruction
98. The Reconstruction period following the Civil War began and ended during what years? 1865-1877
99. During Reconstruction, what African American served as Lieutenant Governor and Acting Governor of Louisiana. P.B.S. Pinchback
100. Ottawa is the capital of what country? Canada
- *101. Name the two U.S. Senators from Louisiana. Mary Landrieu, David Vitter
102. Name the only city in the U.S. that does not have a voting member of Congress.
Washington D.C.
103. What is the most famous museum in Washington DC? Smithsonian Institute
104. What do we call the slave songs that combined African rhythms with biblical scripture? Spirituals.
105. What was the most famous quote of President Kennedy that started with "Ask not...."**Ask not what your country can do for you--ask what you can do for your country.**
106. Give the abbreviated name for adenosine triphosphate. ATP
107. What does ATP supply to living organisms? Energy
108. How many cells do amoeba and paramecia have? One
109. What type of tropical forests are found close to the equator? Tropical rainforests
110. Name one type of activity that can threaten the status of tropical rainforests?
Unsustainable farming, mining and logging
111. President Obama spent part of his childhood in what country in Asia? Indonesia

- *112. Name the two Muslim groups in Iraq that are often associated with violence against each other. Shiites, Sunnis
113. x^2 plus 5 equals 30. What does x equal? 5
114. What is the capital of Mississippi? Jackson
115. She is sometimes called “the Queen of Soul”. She sang at President Obama’s inauguration where her large hat stole the show. Aretha Franklin
116. The Berlin Wall divided what country before it was removed in 1989? Germany
- *117. Name and give the author of the Black National Anthem. Lift Every Voice and Sing” James Weldon Johnson
118. He is the author of “the Measure of A Man”. He is also the first African American to win an Academy Award for his role in “Lilies of the Field”. Sidney Poitier
119. Poitier also starred in one of the earliest films with an interracial relationship between a black man and a white woman. Name the film which had a meal in its title. “Guess Whose Coming to Dinner”
120. In a more recent film, a comedian played the role of an African American father who is upset because his daughter is dating a white man. The film is entitled “Guess Who”. Who plays the father? Bernie Mac
121. How many centimeter are in a meter? 100
122. How many centimeters are in an inch? 2.54
123. Name the group of north Africans that once conquered and ruled Spain, and greatly influenced culture and color there. The Moors
124. Name either of the two countries that border Spain. Portugal or France
125. Who did Muhammad Ali defeat in the “Thriller in Manila”? Joe Frazier
126. Manila is in what Asian country? The Philipines
127. Consider the following: beans, carrots, tomatoes, apples, lettuce. Which of the following would have the highest amount of protein? Beans
128. What is the current federal minimum wage? \$7.25
- 129* Besides being a civil rights leader, give two other areas in which Paul Robeson excelled. Singing, acting, athletics
130. What is the title of Paul Robeson’s autobiography? Here I Stand.

131. What type of fat found in many fried foods and processed foods are said to be the worst type of fat that we can consume? Trans fats
132. His films include Malcolm X, Training Day and Antone Fisher. Name this talented actor. Denzel Washington
133. Denzel Washington also starred as a boxer who many believe was wrongfully accused of murder. Name the film. Hurricane
134. What is the highest hurricane category? Category 5
- *135. One section of New Orleans is where most tourists go. There is little hurricane damage visible today. The other is a predominantly African American section where widespread damage is still evident. Name these two sections of New Orleans. French Quarter, 9th Ward
136. Who was president during the Great Depression? Franklin Delano Roosevelt
137. Who is the most famous reggae singer ever? Bob Marley
138. This doctor was a pioneer in separating blood plasma to be used in blood transfusions. Dr. Charles Drew
139. The increase in what compound from cars and industry have led to global warming? Carbon Dioxide
140. How has the increase in carbon dioxide in the atmosphere led to an increase in temperature? The gas traps heat from the sun
141. Stratus, cumulus and cirrus are types of what? Clouds
- *142. Define homonym and give an example of two homonyms. Words pronounced the same but have different meanings. There, their
143. Who is the founder of Motown? Barry Gordy
144. Miles Davis and Wynton Marsalis both excelled on what instrument? Trumpet
145. What imaginary line is found at zero degrees longitude? Prime meridian
146. Identify the South African clergyman who said in 1985 “We don’t want apartheid liberalized. We want it dismantled. You can’t improve something that is intrinsically evil”. Desmond Tutu.
147. What is a number greater than zero called. Positive number.
- *148. Name the 2 of the 3 measure of central tendency of a data set. Mean (or average). Median and mode

149. Name one of the only three black actresses to win the Academy Award for Best Supporting Actress Oscar. Hattie McDaniel, Whoopi Goldberg, Mon'ique
150. Who is the three time Super Bowl champion player who returned to his alma mater to receive his bachelor's degree in 1996? Emmitt Smith.
151. At age 76, this former slave and eminent scientist narrated a 1940 documentary dramatizing his struggles and successes to a young boy pondering the options for the future. George Washington Carver
152. A pitcher in the Negro Baseball League for 25 years, developer of the bat-badger, jumpball, and drooper, he was elected to the Baseball Hall of Fame in 1971--name him. Satchel Paige
153. In what field were 44% of the doctorate degrees awarded in 1995 to African Americans, according to the National Research Council? Education.
154. Who organized the 1941 exhibition, "Afro-American Art on Both Continents," which included the works of Romare Bearden and the Delaney Brothers? Alain Locke
155. What type of anemia is a genetic disease commonly found among people of African descent? Sickle Cell Anemia
156. Why did Carter Woodson choose February as the month to celebrate Negro History Week? He believed that Abraham Lincoln and Fredrick Douglass, both born in February, had the greatest influence on black Americans.
157. Name that Isabella Baumfree, who was born into slavery adopted in 1843- she became a leading orator in the struggle for black emancipation and women's suffrage. Sojourner Truth.
158. How many states in whole or in part were formed from the Louisiana Purchase? 15
159. Who stated "We are not fighting for integration, nor are we fighting for separation. We are fighting for recognition as human beings. We are fighting for human rights." Malcolm X
160. Who stated "My only concern was to get home after a hard day's work". Rosa Parks

Tossups

1. What African American explorer was with the first party to reach the North Pole?

Matthew Henson

2. Who performed the first successful open heart surgery in the U.S.? Daniel Hale

Williams

3. What music festival is held in New Orleans each July? Essence Music Festival

4. Who is the only African American currently serving in the U.S. Senate? Roland

Burr

5. What constitutional amendment stated that no one could be denied the right to vote because of race, color or previous conditions of servitude 14th

6. The first ten amendments to the constitution was collectively known as what? The Bill of Rights

7. Give two rights covered in the Bill of Rights. Freedom of speech, press, assembly, etc

8. What was the 3/5 clause in the constitution? Enslaved people were counted as 3/5 of a person for taxation and representation purposes

7. Orange juice is highest in what vitamin? C