

SHELL AIDS SCHOOLS CHALLENGE QUIZ COMPETITION
DECEMBER 2006 QUARTER FINALS - CONTEST 2
ANSWER KEY

1. One of the following drugs has been shown to be very effective at preventing mother to baby transmission of HIV:
 - a. HTI-Flex
 - b. AZT
 - c. antiretroviral
 - d. **nevirapine**

2. Symptoms of gonorrhoea in women are usually:
 - a. **mild to non existent**
 - b. harsh
 - c. painful
 - d. syrupy

3. PID stands for :
 - a. **pelvic inflammatory disease**
 - b. productive inflammatory disease
 - c. Platelets intestinal disorder
 - d. pancreas inflammatory disorder

4. Which of the following is 100% effective in the prevention of HIV?
 - A. the use of condoms
 - b. contraceptive pills
 - c. intra-uterine device
 - d. **abstinence**

5. Which of the following is 100% effective in the cure of AIDS?
 - A. abstinence
 - b. use of condoms
 - c. **none of the above**
 - d. antiretroviral drugs

6. Which of the following is 100% effective in the prevention of pubic lice?
 - A. use of condoms
 - b. antiretroviral drugs
 - c. penicillin
 - d. **none of the above**

7. Stigmatization simply means:
- a. discrimination against people living with HIV**
 - b. the process of caring for people living with HIV
 - c. counteractive drug therapy for people living with the virus
 - d. Reaction of bigots to people's immune system
8. Effective ways to reduce the spread of HIV include all of the following, except:
- a. Partner notification
 - b. Isolation**
 - c. Peer education
 - d. Acceptance and positive living
9. The amount of money voted for the PEPFAR Program is:
- a. 15 million Naira
 - b. 5 million Dollars
 - c. 15 billion Dollars**
 - d. 300 million Dollars
10. PEPFAR is a -----year program.
- a. 2
 - b. 11
 - c. 15
 - d. 5**
11. Because HIV infection can be a potentially serious infection, you should do all of the following, except:
- a. use treatments as directed
 - b. take steps to prevent the most serious infections
 - c. buy antiretroviral drugs at the chemist**
 - d. take appropriate steps to avoid re-infection
12. The viral load refers to:
- a. the concentration of the virus in a person**
 - b. the volume of contaminated blood in a person
 - c. the antibodies in the liver
 - d. amount of viral blood in the body.

13. Which of the following sportsmen was diagnosed with HIV?
- A. Michael Jordan
 - b. Magic Johnson**
 - c. Roberto Carlos
 - d. Diego Maradona
14. Which country has the highest HIV prevalence rate in Sub-Saharan Africa?
- a. Nigeria
 - b. Kenya
 - c. Egypt
 - d. Botswana**
15. Throughout the world, HIV/AIDS has led to more than deaths.
- a. 5 million
 - b. 20,000
 - c. 20 million**
 - d. 40 million
16. By 2010 it is estimated that more than children will have one or both of their parents dead from HIV.
- a. 15 million
 - b. 1,000
 - c. 28,000
 - d. 40 million**
17. In a new report by the UN, it was shown that the spread of HIV has steepest increases in:
- a. Eastern Europe and Central Asia**
 - b. Sub-Saharan Africa
 - c. West and South Africa
 - d. Russia
18. In 2001, a UN report showed that there was a decline in the spread of HIV in Sub-Saharan Africa. The decline was from:
- a. 2.5 million to 1 million
 - b. 3.8 million to 3.4 million**
 - c. 40 million to 20 million
 - d. 15 million to 5 million
19. The 2001 UN General Assembly Special Session on AIDS adopted universal access goals for young people: by 2010, of young people will have access

to the information, skills and services that they need to decrease their vulnerability to HIV.

- a. 20%
 - b. 53%
 - c. 97%
 - d. **95%**
20. Young people between the ages of 15-24 years remain at the centre of the AIDS pandemic in terms of transmission, vulnerability and impact, with an estimated _____ people in this age group acquiring HIV every day.
- a. 3,000 to 6,000
 - b. **4,000 to 5,000**
 - c. 1,000 to 2,000
 - d. 8,000 to 10,000
21. The following are all interventions that should be widely implemented to prevent the spread of HIV in children between the ages of 15 and 24, **except**:
- a. curriculum-based intervention in schools
 - b. **expulsion of an HIV positive child from school**
 - c. provision of information and services through static and outreach facilities
 - d. adolescent friendliness by health service workers.
22. Another name for combination therapy is:
- a. HEART
 - b. HAERT
 - c. **HAART**
 - d. HEAT
23. There are several methods of delivery of babies. Which method is safest to minimize the risk of infecting the baby? Answer: **A caesarean section (CS)**
24. At the end of 2005 an estimated _____ adults and children were living with HIV/AIDs in Sub-Saharan Africa.
- a. 10 million
 - b. 12.5 million
 - c. **24.5 million**
 - d. 15 million

25. As the end of 2005, how many African children had become orphans due to the HIV/AIDS epidemic?

- a. 160,000
- b. 240, 000
- c. **12 million**
- d. 12.5 million

26. By the end of 2005, _____ persons were living with HIV/AIDS in Nigeria:

- a. 1.8 million
- b. **2.9 million**
- c. 940,000
- d. 1.3 million

27. What's the full meaning of PMTCT? **Prevention of Mother to Child Transmission**