

## Air quality and athletic events

1. What does “they” in line 3 of paragraph 1 refer to?  
.....
2. In this phrase “Regarding the latter effect”, which effect did the author want to refer to?
  - A. The effect of unhealthy air on athletes, who have high respiration rate.
  - B. The criticism on the poor air quality in the place of competition on the
  - C. The advent of elite athletes
  - D. The little attention of the government to unhealthy air
3. How much is the maximum amount of oxygen does an athlete take in during a hard exercise?
  - A. 5 liters
  - B. 20 liters
  - C. 100 liters
  - D. 100 liters per minute
4. According to the passage, when does the US Centers for Disease Control and Prevention would call for urgent blood-cleansing treatments?
  - A. When a child's blood-lead level is as high as that in a 1980s South African runner after one marathon in an urban setting.
  - B. When the blood-lead level in a 1980s South African runner was high after one marathon in an urban setting
  - C. When blood-lead level in a 1980s South African runner was high after he practiced for one marathon in an urban setting
  - D. When blood-lead level in a 1980s South African runner was high after he practiced for two marathons in an urban setting
5. In this excerpt:

*“Routine inhalation by athletes in any city of ground-level particulates, ozone, and other gases such as nitrogen dioxide restricts the airways and can tax the respiratory and cardiovascular systems. It can damage the tissues of the lungs and aggravate conditions such as asthma, chronic lung disease, and heart disease.”*

Find the four VERBs of the subject “Routine inhalation by athletes in any city of ground-level particulates, ozone, and other gases such as nitrogen dioxide”

1..... 3.....  
2..... 4.....

6. What is the limited amount of smallest particulate matter as in the World Health Organization's guidelines?
  - A. 10  $\mu\text{g}/\text{m}^3$  a year
  - B. 10 micrograms
  - C. 10 micrograms per cubic meter
7. What is right about London in paragraph 4?
  - A. As a high-income nation, London didn't have to care much about air quality before 2012 Olympic Games
  - B. The level of nitrogen dioxide pollution in London is almost as high as the level seen in Beijing before the 2008 Olympic restrictions.
  - C. The level of nitrogen dioxide pollution in London was improved and met the requirement of International Olympic Committee right before 2012 Olympic started.
  - D. For the 2012 Olympic, the government used new air-quality-control to meet the target levels of nitrogen dioxide pollution.