1. He is the inventor of the erector set and the winner of the gold medal in pole vault in the London Summer Olympics in 1908. Name this athletic engineer?
   a. Edward Cook
   b. Alfred Gilbert
   c. Edward Archibald
   d. Charles Jacobs

2. His is the first ever recorded case of doping in the history of Olympics Games. He won the marathon at 1908 Games after allegedly taking “strychnine” and brandy. Name the athlete?
   a. Thomas Hicks
   b. Fred Lorz
   c. Dorando Pietri
   d. Johny Hayes

3. David Chaney is the man behind the development of this sporting equipment which, when introduced at the 1976 Games in Montreal revolutionized hockey for ever. This is the main reason why India suffered seriously as it could not match the European hockey teams in speed and skill. What is it?
   a. Spikes
   b. Graphite sticks
   c. Synthetic balls
   d. Artificial turf

4. In the ancient Olympics, athletes used to take which animal’s meat as performance enhance drug (PED)?
   a. Crocodile
   b. Rabbit
   c. Rat
   d. Lizard

5. This cyclist was taking a drug called “amphetamines” which proved to be fatal. He died during the race at the Rome Olympics in 1960, which is the only drug-related death in the Games’ history. Who is this Olympian?
   a. Livio Trape
   b. Lothar Staber
   c. Knud Enemark Jensen
   d. Antonio Bailetti

6. At the first modern Olympics in 1896, this graduate from the Princeton University went on to win both the shot put and discuss throw. After retirement, he became a great donator to science. He financed an archaeological expedition to Syria. Name him?
   a. Robert Garrett
   b. James Connolly
   c. Francis Lane
   d. William Hoyt

7. Who is the first athlete to have tested positive for performance enhancing drug (PED) in the Olympics Games (1968, Mexico City)?
   a. Bjorn Ferm
   b. Pavel Lednev
   c. Hans-Gunnar Liljenwall
   d. Istvan Mona

8. At which Olympics, synthetic track made of polyurethane was first used for athletics events?
   a. Moscow 1980
   b. Mexico City 1968
   c. Munich 1972
   d. Montreal 1976

9. Name the first Indian to be banned for using anabolic steroid in Olympic Games (Athens 2004)?
   a. Sumita Laha
   b. Ashwini Akunji
   c. T Sanamancha Chanu
   d. Pratima Kumari
10. This athlete from America won silver in long jump at the 1952 Helsinki Games. Later he became an engineer with 70 patents to his name. Who is he?
   a. Meredith Gourdine
   b. Jerome Biffle
   c. Odon Foldessy
   d. Charles Devonish

11. This Canadian sprinter had to relinquish his gold medal he won in 100 m at the 1988 Seoul Games, after he tested positive for stanozolol, a synthetic anabolic steroid. Name the athlete?
   a. Carl Lewis
   b. Ben Johnson
   c. Linford Christie
   d. Donovan Baily

12. Two Olympians George Nissen and Larry Griswold patented which sporting device?
   a. Synthetic track
   b. Artificial turf
   c. Trampoline
   d. Spikes

13. After winning the 110 m hurdles at 1896 Games in Athens, this student from Massachusetts Institute of Technology became an electrical engineer. Name him?
   a. Grantly Goulding
   b. Frantz Reichel
   c. William Hoyt
   d. Thomas Curtis

14. A Nobel Prize winning Physicist used to play football with his brother in his local club. But his brother was selected for the national team, which won the silver in Olympic football in 1908. Who is the famous physicist?
   a. Niels Bohr
   b. Albert Einstein
   c. Linus Pauling
   d. Werner Heisenberg

15. A doctor and a physical instructor by profession, James Naismith patented a game which became an official event at the Berlin Olympics in 1936. What is it?
   a. Baseball
   b. Volley ball
   c. Table tennis
   d. Basketball

16. Name the athlete who won four gold medals at the 1900 Paris Olympics and became a dentist later?
   a. Walter Tewksbery
   b. Alvin Kraenzlein
   c. Meyer Prinstein
   d. Thomas Curtis

17. Known as LZR Racer, the high-tech swimsuit patented in Portugal was used by swimmers for the first time in which Olympics?
   a. Sydney 2000
   b. Atlanta 1996
   c. Beijing 2008
   d. Athens 2004

18. He won a silver medal at the 1972 Munich Games as a part of the British 4*400 Relay team. He is credited to have created the world’s first carbonated protein drink. Who is he?
   a. David Jenkins
   b. David Hemery
   c. Alan Pascoe
   d. Martin Reynolds

19. One of the famous Four Musketeers of the French tennis, winner of bronze medal in tennis doubles at the 1924 Paris Olympics invented the tubular steel racquet. Name this tennis star?
   a. Jean Borotra
   b. Jacques Brugnon
   c. Henry Cochet
   d. Rene Lacoste

20. Which basic sporting equipment was invented by Charles Booth?
   a. Boxing glove
   b. Nose clip
   c. Starting block
   d. Synthetic track

**Answers:**
14.a 15.d 16.b 17.c 18.a 19.d 20.c

**Contributed by Shri Bikram Keshari Jena, Khalipatana, Panchirida, Nayagarh, Orissa-752080; Email: bikramjena73@yahoo.com; Ph. 9090204707**