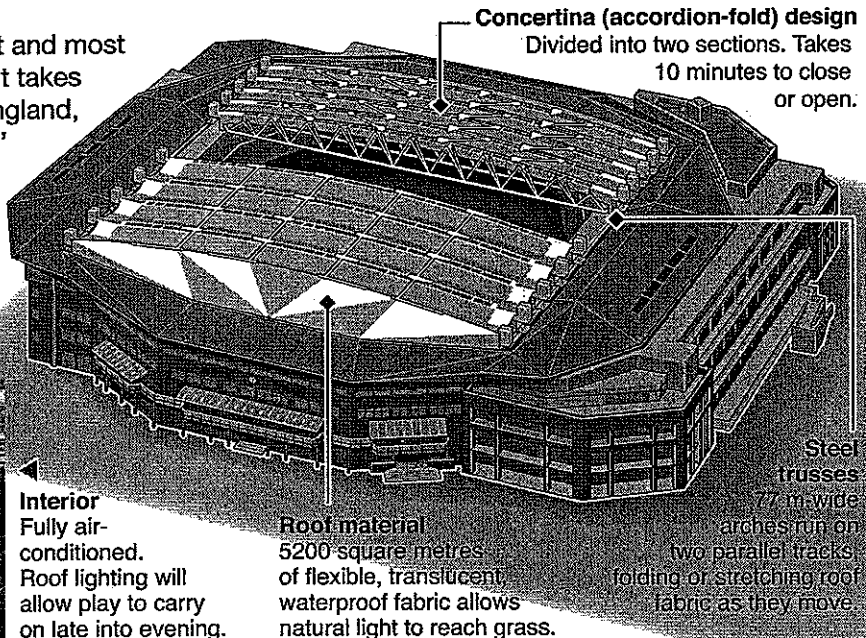
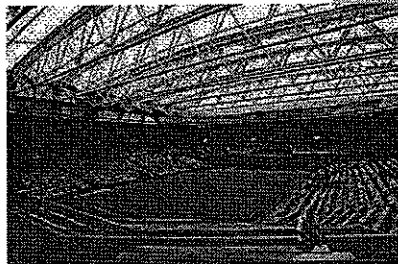


Read the selection below and answer the questions that follow it.

## New roof at Wimbledon

Wimbledon is the world's oldest and most prestigious tennis tournament. It takes place in a suburb of London, England, and is still played on the games' original surface—natural grass. A retractable roof, completed in time for the 2009 championships, ended a 132-year-old tradition of open-air play.



**Interior**  
Fully air-conditioned. Roof lighting will allow play to carry on late into evening.

**Roof material**  
5200 square metres of flexible, translucent waterproof fabric allows natural light to reach grass.

**Concertina (accordion-fold) design**  
Divided into two sections. Takes 10 minutes to close or open.

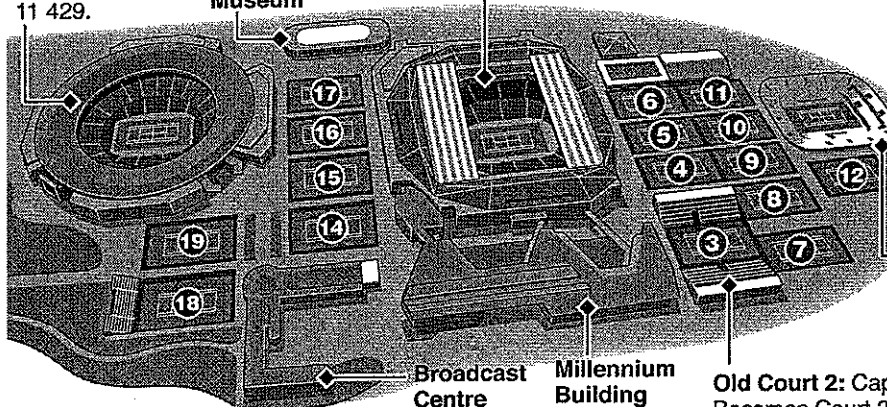
**Steel trusses**  
77 m-wide arches run on two parallel tracks folding or stretching roof fabric as they move.

### Club Facility

**No. 1 Court**  
Capacity 11 429.

**Wimbledon Museum**

**Centre Court:** Capacity increased from 13 800 to 15 000. New, wider seats installed.



#### ROOF FACTS

- ▶ Height 16 m above court
- ▶ Can be deployed in winds of up to 69 km/h
- ▶ Weight 3000 tonnes
- ▶ Estimated cost \$35 million
- ▶ Takes 30 minutes for internal climate to stabilize after roof has closed before play can resume

**New Court 2:** 4000 permanent seats. Court surface sunk 3.5 m below ground to reduce profile. Built on the site of old Court 13.

**Old Court 2:** Capacity 3000. Becomes Court 3. Other southern courts renumbered in sequence. No Court 13.

**Multiple-Choice** (Record the best or most correct answer on the Student Answer Sheet.)

- 1** Why is the new roof considered “retractable”?
- a It can be used in high winds.
  - b It can be opened and folded back.
  - c It is made of translucent, flexible fabric.
  - d It allows the use of natural and artificial light.
- 2** What idea links the information under “Concertina (accordion-fold) design” and “Steel trusses”?
- a time
  - b weight
  - c climate
  - d movement
- 3** Which part of the selection shows a spectator’s view of Centre Court?
- a the photograph labelled “Interior”
  - b the drawing in the top right corner
  - c the overall diagram of the club facility
  - d the diagram of Centre Court at the bottom centre
- 4** What is the purpose of the illustration at the top of the selection?
- a to show why a new roof was needed
  - b to explain how the roof system works
  - c to compare the old roof with the new roof
  - d to emphasize the weight and cost of the new roof
- 5** What is the purpose of the “Roof Facts” section?
- a to summarize key information
  - b to advertise the new construction
  - c to describe how the roof was built
  - d to explain how the roof opens and closes
- 6** Which part of the facility is south of Court 5?
- a Court 14
  - b No. 1 Court
  - c new Court 2
  - d Millennium Building