

Round 10

1. They are formed during cell division when traces of the endoplasmic reticulum become caught in the new cell wall that divides the parent cell. These cytoplasmic canals between plant cell walls allow direct communication between plant cells. FTP name these gaps that allow intercellular coordination and unite plant cells in functioning tissues.

Answer: plasmodesmata

2. He defeated the sons of Metion to claim his position as king of Athens. After sleeping with Aithra in Troezen the same night as Poseidon, he left a sword and a pair of sandals under a stone for the child to retrieve when he matured. He then returned to Athens and married Medea. FTP name this father of Theseus who threw himself into the sea from the Acropolis after Theseus forgot to spread white sails, which were to signify that he had survived his battle with the Minotaur.

Answer: Aegeus

3. He was the commissioner of the American Soccer League from 1975-79. He also coached basketball at Boston College and for the Cincinnati Royals. It is as a basketball player, however, that he is most famous. He led the NBA in assists from 1953-60, and he ran the Celtics' offense in five championship seasons. FTP name this point guard named to the all-time NBA team in 1980.

Answer: Bob Cousy

4. He's had as many books turned into movies as John Grisham, and has enjoyed the same success. So it would be surprising if you haven't heard of this author of popular crime novels, known for his use of local color and his realistic dialogue. His first full-length novel, *Hombre*, was published in 1961 and was made into a movie in 1967. Most of his novels take place in Detroit or Florida. Among them are *Fifty-Two Pickup*, *Swag*, *LaBrava*, and *Freaky Deaky*. FTP name this author of *Rum Punch*, the novel that became popular film *Get Shorty*.

Answer: ELMORE _LEONARD_

5. Initially, they were noblemen appointed by the ruling dukes as viceroys in each province of the Low Countries. In the late 16th century, when the provinces that later became the Netherlands won their independence from Spain, they were recognized as belonging to the house of Orange. In 1747 Prince William IV was elected to hold all of these offices, effectively making him ruler of the Netherlands. The system of rule was replaced in 1795 by the so-called Batavian Republic, which was modeled on the revolutionary French republic. FTP, identify these 15th to 18th century government officials of the Low Countries.

Answer: _stadtholder_

6. He is a caustic-tongued, brilliant journalist, whose self-examination becomes a symbol of the era that is treated in the book. He discovers that when Judge Irwin was Attorney General, a power company being sued by the state fired one of its men to give a highly paid job to Irwin. He is ordered by Willie Stark to use this information against the blackmail attempt of MacMurfee, but discovers that Irwin has shot himself. In the excitement after the suicide, he discovers that he is actually Judge Irwin's son, and inherits his estate. FTP, identify this main character of the 1946 classic *All the King's Men*.

Answer: _Jack_ _Burden_ (accept either)

7. It was the first painting that Rembrandt signed with his full name, in keeping with its importance. The first of his great group portraits, it no doubt established his reputation in Amsterdam, investing what might have been a formal group with high drama. Completed in 1632, it is not considered Baroque in the international sense because it lacks a smoothly flowing or united composition in that each figure is sharply individual and there is latent tension rather than overt violence depicted. FTP, identify this work in which the company's fascinated intentness on the corpse yields a palpable unease, almost an awareness of their own mortality.

Answer: _The Anatomy Lesson of Dr. (Nicholas) Tulp_

15. It rises at Yellowhead Pass, Alberta, on the western slopes of the Rocky Mountains, and flows northwest in the Rocky Mountain Trench to Prince George, British Columbia, then south to the Strait of Georgia near Vancouver. The river drains a huge, scenic area of 84,100 sq mi, receiving the Nechako, Quesnel, Thompson, and Chilcotin rivers as well as numerous smaller streams along its 850-mile course. For ten points, identify this river, named for the nineteenth century explorer and fur trader.

Answer: Simon _FRASER_ River

16. In 1952 he and Nelson Mandela founded the first black law practice in South Africa. In 1956 he was arrested on charges of treason and released the following year. He became the secretary general of the African National Congress in 1955 and the deputy president to President-General Albert Luthuli in 1958. The government declared the ANC an illegal organization in 1960, and he went abroad, settling in Zambia. While in exile, he became president of the ANC after Luthuli's death in 1967, though illness forced him to relinquish the presidency in 1991 to Mandela. FTP, identify this South African political leader most responsible for leading the ANC through its years as an illegal organization.

Answer: Oliver _Tambo_

17. He is said to have been an intimate friend of Roman general Scipio Africanus the Younger, who associated with statesmen and men of letters concerned with improving the Latin language. His comedies, produced between 166 and 160 BC, are all based upon original Greek dramas. Of these, *The Woman of Andros*, *The Self-Tormentor*, *The Eunuch*, and *The Brothers* are based on comedies by Greek playwright Menander, and *Phormio* and *The Mother-in-Law* are modeled on originals by Greek playwright Apollodorus of Carystus. He was born in Carthage and taken to Rome as the slave of a senator, who educated him and later freed him. FTP, identify this Roman playwright whose plays were forerunners of the modern comedy of manners.

Answer: _Terence_

18. This scientist proposed that the periodic table of elements be listed by atomic numbers, and not by atomic weight. He also derived the quantitative relationship for spectroscopic data. His spectrum consists of a series of lines that come closer together towards shorter wavelengths with the absorption lines corresponding to electronic transitions to successively higher energy levels. FTP, name this Swedish scientist who is best known for describing the constant that is related to the binding energy between an electron and a nucleon.

Answer: Johannes _Rydberg_

Tiebreaker

19. An analysis that asserts that this creates no burden is called Ricardian equivalence, which holds that consumption is independent of the time of taxation. Thus an increase in current dispensible income precisely offsets an increase in future taxes. For ten points, what is this quantity, which in the US can be measured in trillions of dollars?

ANSWER: _national debt_ [Prompt on debt, do not accept deficit]