

GAME VII

1. This word originally meant "waterfall" and also came to mean "portocullis" - a gate which can seal the entrance of a castle. From this latter meaning is the more common meaning in English, a closing off, usually by a film. The term generally refers to ophthalmology. FTP, what is this eye condition in which the lens becomes opaque, giving it a filmy appearance?

\CATARACT

2. The last line of this poem reads, "Ci (see) falt la geste que Toraldus declinet (de clee net)." Some believe our version of the poem was written down by William I's nephew, Toraldus de Fecamp, son of Odo of Bayeux. No one can explain how a Norman abbot at Malmesey or Peterborough could write with such detail about Roncevaux (Ron sev oh), so more likely Toraldus transcribed the poem, rather than authored it. Furthermore the original version probably mentioned Basques ambushing Ogdier, Oliver, and friends, rather than Saracens and the treachery of Ganelon. FTP, what French epic poem is this, which records one of Charlemagne's few defeats?

\THE SONG OF ROLAND or CHANSON DE ROLAND\

3. This group of reactionary, isolationist citizens obtained as a leader the Nazi sympathizer Charles Lindbergh in a strenuous campaign to keep America out of WW II. While not all of its members were pro-Nazi, many in this vocal group imagined that Hitler would be content to defeat Britain and therefore wished him luck as long as it kept the US neutral. FTP, what was the name of this narrow-minded organization whose slogan was the first two words of their name?

\AMERICA FIRST COMMITTEE or AMERICAN FIRSTERS\

4. In 1775, a Spanish explorer named this island, "Island of the Pelicans." Its name has since been shortened by de-pluralizing the last word. Uninhabited until the 1850s, it was mostly used as an army base. In 1969, it was taken over by American Indian activists who abandoned it under Federal pressure in 1971. FTP, what island is this, whose most notorious legacy is that of the nation's maximum security detention center for incorrigibles?

\ALCATRAZ

5. Like carbon dating, this method of dating measures the presence of an element. It is applicable only to bones. Since bones in the Earth are exposed to the seepage of ground water, the longer bones lie in the Earth, the more of this element they incorporate during the fossilization process. What element is this whose method of relative dating can only be used for fossils deposited in the same place or at the same time which FTP would make sense to any dentist?

\FLOURINE analysis\

6. This was one of the three weapons forged by the Cyclopes (sigh clo payz) for use against Cronus and the other Titans. It gave its user the power to start an earthquake, or to create a salt water spring at the point where it struck the Earth. Not surprisingly, its owner is associated with both earthquakes and salt water. What instrument was this, FTP, a three pronged spear wielded by Poseidon?

\TRIDENT\

7. physics First observed in 1896 as a broadening of the yellow D lines of Sodium in a flame held betw strong magnetic poles, it was later discovered to be a distinct splitting of spectral lines into as many as 15 components. Sounds important? It is. This discovery earned the Dutch physicist who observed it the 1902 NOB in phys. FTP what is this effect whereby the spectral line is split into 2 or more components of slightly diff frequency when the light source is placed in a magnetic field. ZEEMAN effect

8. Mersault, the title character kills an Arab, but experiences no remorse or guilt. When he is put on trial and sentenced to death, he comes to realize that this life is all there is. This existential awakening comes to late for him and he is put to death, a man alone in the universe. FTP, what Camus novel is this?

\THE STRANGER or L'ETRANGER\

9. Daughter of the King of France, she married her first husband, the king of England in about 1416. Later in life she secretly married Owen Tudor. Thus, since she had been married to a Lancastrian King, she was essentially the matriarch of the Tudor line. FTP, who was this Anglo-French queen, the mother of Henry VI who is perhaps best remembered for the scene where she is wooed in Shakespeare's Henry V?

\CATHERINE of Valois\

10. math Isaac Newton in 1670 stated no proof the general form for this theorem for arbitrary values of n . Even before this mathematic had been aware of simple cases, Jakob Bernoulli produced a proof published in 1713. FTP what is this theorem which states that for any positive integer n , the n th power of the sum of 2 #'s $a+b$ may be expressed as the sum of $n+1$ terms of the form

11. This was the first all girls group to reach the #1 pop song. Its five members made a somewhat zany quintet and they quickly consumed too many drugs for their own good. Pretty soon they needed a Vacation. After three albums, they dissolved and the lead singer made a successful solo career of it. FTP, what group which sang We Got the Beat only had it for about three years?

\the GO-GOS\

$\binom{n}{r} a^{n-r} b^r$
BINOMIAL
Theorem

12. She was the first woman head of state in the Western hemisphere. Elected Vice President in 1973 on a ticket with her husband, she assumed the presidency 10 months later when he died. A military junta ousted her in 1976 and then engaged in the infamous dirty war. Her party is now back in power, but she is not. FTP, who was this second wife of former strong man, Juan Peron?

\ISABEL PERON\ Not Evita!!!

13. Evolutionary change due to this random factor is inversely related to population size. If the population is small, the overall effect will be great. For example if out of a population of 100, the two genius members both died before reproducing, the overall population would suffer from this random factor. However, in order for this phenomenon to be at work, the two individuals would have to have perished from non hereditary qualities. FTP, what is this phenomenon which could also bring in beneficial traits, as well as eliminate harmful ones?

\random GENETIC DRIFT\

14. This literary genre accompanied the return of Charles II to England. In sharp contrast to the grim Puritanical literature of the preceding decade - of which there was not even very much - this celebratory genre enjoyed a burst of popularity. Much of the dialogue is witty and even bawdy. The term applies in particular to humorous theater. FTP what is this term, associated with the profligate and even excessive decades which were such a break from the puritanical past?

\RESTORATION COMEDY\

15. Early in his career, this "great" king retraced Alexander's footsteps and reunited almost the whole of the East under his sway. He suffered only two severe defeats in his career. The first was at the Battle of Raphia in 205 BC where young Ptolemy V checked His invasion of Egypt. The second was at Magnesia where the Romans under Lucius (Lou see us) Scipio utterly vanquished him. FTP, who was this infamous king of the Seleucid line whose hold over the Syrian Empire was shaken by these defeats?
ANTIOCHUS III or ANTIOCHUS THE GREAT

16. sports This Olympic sport has been dominated since 1978 by India + Pakistan.

FIELD HOCKEY

17. art Also called "Equestrian Monument of Erasmo da Narni", this bronze statue of a Venetian condottiere was completed by 1450 but not erected ~~before~~ before the basilica of Sant'Angelo in Padua until 1453. Since then this "honed art" has become the prototype for equestrian monuments in west. FTP name this Donatello work.

GATTAMELATA

18. sci The simple ones are salts of the alkali, alkaline earth, & transition metals. Most are water soluble; transition-metal examples are unstable under exposure to air. Fluorite, sal-ammoniac, and lawrencite are 3 examples. In their complexes, their anions are tightly bound to a cation, usually aluminum, the resulting unit behaves as a single negative ion. FTP what is this group of naturally occurring inorganic compounds which are salts of the halogen acids?

HALIDE minerals

19. The term comes from a Tagalog word meaning hill or mountain. It means "the provinces" in the backwater way. US troops stationed in the Philippines coined the term for the rough, jungle hill country, and also perhaps because they thought they were in the middle of nowhere. FTP, what is this term which can be found on a map 30 miles beyond Nowheresville, somewhere out in the Sticks?

(the BOONDOCKS or BOONIES)

20. This future president served on the 1876 Tilden-Hayes Electoral Commission and voted on party lines to elect old 8-7. His reward was a Senate seat from Ohio to take effect in 1881, when he was unexpectedly selected as a compromise candidate by the Republicans for the 1880 Presidential election. He defeated Winfield Hancock in a close general election, but was assassinated in July 1881. FTP, what 20th President was this, famed in earlier days for being able simultaneously to write the same passage in Greek and Latin - a pencil in each hand?

James GARFIELD

They were usually mestizos and developed a lit of their own in ballads & legends. Their adventures were recorded by the poets José Hernández + Ricardo Güiraldes. They rose up to hunt large herds of escaped cattle + horses in the Pampas and they played an important role in the colonial wars vs Spain. FTP who were these Argentine cowboys also found in Uruguay + S. Brazil?

GAUCHOS