BERKELEY QUESTIONS by Gaius Stern (5), __/_/95

- 1. This type of novel, usually autobiographical, covers the principal subject's life from adolescence to maturity. Its title comes from the German word meaning "childhood novel." FTP, what type of novel, sometimes called an "apprentice novel" is really something of a sotry of coming to age? \BILDUNGSROMAN\
- 2. Pen and paper are probably not needed here: If two similar squares have areas in ratio of 2 to 5 and the smaller square has a perimeter of 8 inches, what is the perimiter of the larger square?
 \8TIMESTHE SQUARE ROOT OF 5\
- 3. Queen first of France 1137-1152 and then parts of modern France 1154-1189, she mothered some dozen children of whom several daughters became queens and two sons became kings of England. FTP, who was this energetic patroness of the arts whom Henry II locked up in a tower on account of the revolts she instigated against him -- although she was his wife?
 \ELEANOR OFAQUITAINE\
- 4. Often the longest and least branched process of the cyton, it is the extension of the neuron which can carry impulses. FTP, what is this appendage which carries off impulses away from the cell body of the neuron? \AXON\
- 5. In addition to the problems of the peace process, Israel is also facing a possible drought because her primary source of water to the North, a lake which supplies 1/3 of Israel's water is drying up. This could have severe implications on agriculture. FTP, what is this body of water, which may dry up to become a plain thus allowing many others besides Jesus to walk on it?
 \SEA OF GALILEE\
- 6. Bron in Chicago's south side, he grew up in the brutal slums but escaped to go to college at U of Chicago and De Paul University. He had a series of jobs -- gas station attendant, clerk, advertising, but all this changed with the success of his literary output. He wrote a series on Danny O'Neill, a south side boy who escapes the slums. FTP who also acheived reknown for the _Studs Lonigen_trilogy? Vames FERRELL\
- 7. No voodoo or voodoo economics were a factor in the outcome of the first free presidential election in Haiti. Although he did not long enjoy it, this Roman Catholic priest was elected with an absolute majority, despite the large number of candidates. Overthrown and eventually restored, what first president of Haiti returned to power after limited intervention by the US in 1995? \Father Bertrand ARISTIDE\
- 8. The fighting was indecisive. Lee withdrew after inflicting 12,000 casualties on McClelan's Army of the Potomac and receiving about 10,000, but the invasion was halted. This battle is often called the bloodiest single day in American military history. FTP what battle was this, fought on 17 Sept. 1862 in Maryland? | IANTIETAM or SHARPSBURG\

- 9. Most academic competitors know Shah Jahan built the Taj Mahal to honor his beloved wfie after she died. The wife is little remembered by any except Jehan, whose devotion to her eventually cost him his thrown, as he was overthrown for his administrative negligence. FTP, what was the full name of his wife?

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 \text{MUMTAZMAHAL}\\
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- 10. This capital city was founded in 1325 on a lake and rapidly grew in size and population to become the world's most poulous by 1450 and certainly so in 1519. However, 1519 proved to be a fatal year as the city was invaded, sieged, partly burned, and mostly destroyed in 1521. FTP, what was this city which stood on the site of present day Mexico City?

\TENOCHTITLAN (if player rings in early w/ Mexico City, prompt for more)\

- 11. Born in 1835, this scientist died in 1910, thinking he had disproven Biogeocentrism . He thought he had discovered "canals" on Mars, an illusion of straight lines which nonetheless led to the now accepted theory that life exists on other planets. FTP, who was this misguided Italian scientist whose conclusions are probably right -- but for all the wrong reasons? \Giovanni Virginio SCHIAPARELLI\
- 12. His army, spearheaded by 10,000 Greek mercenaries very nearly drove his brother, Shah Artaxerxes II from the throne, but in 401 BC at the battle of Cunaxa, he was killed at the key moment of success just as the Greeks broke the Royal Persian line. This left the Greeks masters fo the field, but trapped thousands of miles from home in a hostile country. FTP, who was this headstrong Persian prince, named for Persia's first Shah whose cause, money, and famous name inspired Xenophon to fight for him? \CYRUS THE YOUNGER (not the Great)\
- 13. A small Japanese figure, especially an animal, it is carved from ivory and used to decorate belts, purses, tobacco pouches, etc. They are highly collectable miniature works of art, many of which date to the 16th century. FTP, what are these little masterpieces said to have an aura about them which affects those who handle them? \NETSUKE\
- 14. Said to be the greatest fo the little Dutch masters, this artist's greatness was not immediately recognized. He died in 1675 atr age 43, leaving a widow and 11 children. The Dean of the painters' guild at Delft, he painted such works as _View of Delft_, _Young Girl with a Water Jug_, and _Artist and Model_. When he died, 2 of his paintings were being held as collateral by a baker. FTP who was this painter of _Girl with a Red Hat_? \Understand \text{Van VERMEER}
- 15. According to him, Judges are all "bribe devouring nobles." Sour grapes? Maybe so. He said this after losing a court case over an inheritence to his brother Perses. Luckilly he had more success as a poet than as a litigant. Two of his compositions from ca. 700 BC still survive and aside from Homer, are the earliest large poems we posess by a Greek author. FTP, who was the author of _Theogeny_ and _Works and Days_? \HESIOD\
- 16. You might need a pencil for this: If you know the year Abraham Lincoln delivered the Gettysburg Address, you should not have too much trouble determining the prime factorization for that year. FTP, what is the answer? \3 x 3 x 3 x 3 x 23 (the year is 1863) \

- 17. Dominated by his favorite, Piers Gaveston, this English king frittered away the gains his father had won, including all of Scotland. Finally overthrown by his wife Isabella and her lover Roger Mortimer, he was forced to abdicate in 1327 and brutally murdered in prison. FTP, who was this monarch, the subject of a Marlowe play and the loser at Bannockburn, who was executed in a most unpleasant fashion? \\EDWARD II\\
- 18. _Theophilus North_ said _Heaven's My Destiny_ and I plan to get there on _The Eighth Day_ after _The Ides of March_ with my friend, _The Woman from Andros_. I may just barely get there _By the Skin of my Teeth_ because these days _The Bridge of San Luis Ray_ is mighty delicate. FTP, what author's works have I just recited? \Thornton WILDER\
- 19. The Yucatan cataclysm and this are two of hte most spectacular intragallactic collisions to involve the earth. In 1908, a meteroite crashed through the atmosphere and incinerated the tudra forest here. The full extent of the damage was not fully understood for several years. FTP, what was the site or name of this collision which had the destructive force of 4 Hiroshimas but luckilly landed in Siberia? \TUNGUSKA\
- 20. Teacher to Pericles, Euripides, and Socrates, this man gave the first known explanation of moon phases and lunar and solar eclipses. He was the first philosopher to move to Athens, thus establishing Athens as a center of learning and home of philosophy. Accused of impiety, he was defended by Pericles, but left town for Lampsacus, anyway. FTP, who was this pre-Socratic philosopher who was the first to introduce a dualistic explanation of the universe?

 \ANAXAGORAS\