1. He is sometimes confused with the author of A ROOM WITH A VIEW and A PASSAGE TO INDIA, but he actually wrote the AFRICAN QUEEN and the Horatio Hornblower adventures. For 10 points, name him.

   Answer: Cecil Scott Forester (If Forester is given, ask for more info)

2. Although not himself a king, ~~this man effectively~~ he ruled the Franks as mayor of the palace of Austrasia. For 10 points, name this ruler, noted for his victory over the Moors in 732.

   Answer: Charles Martel

3. The largest satellite of Jupiter bears the name of the son of Tros, king of Troy, abducted by Zeus in the form of an eagle. For lo points, what's the name?

Ganymede

4. It is a large leather suitcase that opens into two hinged compartments. It is also the name for a word, such as slithy. formed by merging the sounds and meanings of two different words -- lithe and slimy. For 10 points, what is the term?

   Answer: portmanteau

5. Once thought to be caused by sunlight reflecting from snow or by atmospheric reaction, this phenomenon is now known to be caused by charged-particle bombardment of the upper atmosphere. For 10 points, what is thisluminescent atmospheric phenomenon?

aurora borealis or australis

6. In the 16th century it was a small warship with oars; in the 18th and early 19th century, a three-masted, square-rigged warship, the largest class of warship below the ship of the line. During World War II, the name was given to an antisubmarine escort midway between a destroyer and corvette in size. For 10 points, what"s the name?

   Frigate

7. A four-word phrase has come to represent the ~~U.S.~~ Supreme Court's decision in the 1962 case ~~out~~ of ~~Tennessee~~, Baker versus Carr, which ordered equitable reapportionment of the state legislature. For 10 points, what is the phrase.

   Answer: one man-one vote

8. In 1772, Johann Titius noted that the geometrical series ... $4+(3\times0)...4+(3\times1)...4+(3\times2)...4+(3\times4)...4+(3\times8)...$etc. could be correlated with the distance of the planets from the sun. For 10 points, name the German astronomer who championed Titius's series and gave it his name.

   Answer: Johann Bode

9. Medusa...Minerva...the Muses...the fountain Hippocrene on Helicon... the Chimaera...Bellerophon. For 10 points, what mythical creature is associated with all of these.

Answer: Pegasus

10. For 10 points, which of the following is <u>not</u> a marsupial: wallaroo, koala, echidna, phalanger.

Answer: echidna (it is a mammal which is also the spiny anteater)

11. The term refers generally to a light brown color, but specifically it is a drink made from scalded milk and hot coffee. For 10 points, what is the phrase?

Answer: cafe au lait

12. It was the year that J. Edgar Hoover became head of the FBI, and the year that three famous men died: Franz Kafka, Lenin and Woodrow Wilson. For 10 points, what was the year?

Answer: 1924

13. This was the name of several notable figures in Roman history. The first died in 152 b.c. after holding the offices of consul, triumvir and censor and founding several cities. The second, also a consul, who helped defeat Catulus. And The third, who governed Africa after the battle of Philippi, was consul with Julius Caesar and was a member of the second triumvirate. For 10 points, what's the name?

Answer: Marcus Aemilius Lepidus

14. Appointed As the artistic advisor for the giant AEG corporation in 1907, this German architect and industrial designer revolutionized design throughout Europe. Among his apprentices were Le Corbusier, Gropius and Mies vander Rohe. For 10 points, name him.

Answer: Peter Behrens

15. This castle on a small island off the coast of Marseilles was built in 1524 and was long used as a state prison. It was the scene of Dumas' Count of Monte Cristo. For 10 points, name it.

Answer: Chateau D'If (Also accept Castle If and Castle D'If)

16. The name's the same: a liquid-propelled intercontinental ballistic missle...the uppermost cervical vertebra....and one of the Titans. For 10 points, what is it?

Answer: Atlas

17. A classic study of comparative religion and mythology, it was published in twelve volumes from 1890 to 1915. It was one of the sources of inspiration for T.S. Eliot's THE WASTELAND. For 10 points, name it.

THE GOLDEN BOUGH by Sir James Frazer

18. He has directed 28 films, including "~~Twelve Angry Men~~," ~~(1951)~~ "~~Long Day's Journey Into Night~~," Equus," "Murder on the Orient Express," "The Wiz," "The Pawnbroker," and "Serpico." He won Oscar nominations for "Dog Day Afternoon" and "Network." For 10 points name the director of the critically acclaimed "Prince of the City."

Answer: Sidney Lumet

19. It's Scotland's leading seaport and largest city, located on the Clyde River. For 10 points, name it.

Answer: Glasgow

20. A native of Burglen in ~~the area of~~ Uri, he supposedly refused to obey the commands of Bailiff Gessler and was punished. For 10 points, who is this ~~legend, the~~ subject of works by Schiller and Rossini?

Answer: William Tell

21. In Hebrew, the're called Azariah, Hananiah and Meshael; in Greek, they're Azarias, Ananias and Meseal, For 10 points, what are the Babylonian names of these friends cast into a fiery furnace by Nebuchadnezzar?

Answer: Shadrach, Meshach and Abednego

22. Also called an abundant number of deficient number, it is a positive number that is equal to the sum of all positive integers which are submultiples of it. For 10 points, what is it?

Answer: a perfect number

1. BONUS: 20 points

   First isolated by Sir Humphry Davy, it is a soft, silvery metal
   ~~with physical and chemical properties~~ similar to calcium. Many
   radioactive isotopes of it are produced in nuclear reactors.
   One of those isotopes accumulates in the bones and is considered
   the most dangerous component of radioactive fallout. For 20
   points, what is the element?

   Answer: strontium

2. BONUS: 30-20-10

   Name the institution which includes these components after
   one clue for 30 points, 20 if it takes two and 10 points,
   if you need all three clues.

   1. the Radiation Biology Laboratory and the International Exchange
      Service.

   2. Woodrow Wilson International Center for Scholars and Joseph
      H. Hirschhorn Museum and Sculpture Garden.

   3. Freer Gallery of Art and the John F. Kennedy Center for
      Performing Arts

   Answer: Smithsonian Institution

3. BONUS: 25 points

   The Southern campaign was important in ending the American
   Revolution and assuring the rebels' victory. For 25 points,
   all or nothing, put these battles in proper chronological
   order: Cowpens, Hanging Rock, Guilford Courthouse, King's Mountain.

   Answer: Hanging Rock, King's Mountain, Cowpen's, Guilford Courthouse

4. BONUS: 30 points

   I'll name three sets of modern American novels, each set
   published in the same year. For 10 points, provide that year.
   For five points, give the answer within two years.

   1. Ellison's INVISIBLE MAN, Steinbeck's EAST OF EDEN, Hemingway's
      THE OLD MAN AND THE SEA.

      Answer: 1953 for 10 points; 1951-55 for five points

   2. Bellow's MR. SAMMLER'S PLANT, Dickey's DELIVERANCE,
      Welty's LOSING BATTLES.

      Answer: 1971 for 10 points; 1969-73 for five points

1983 N.I.T.

3. Knowles' A SEPARATE PEACE, Lee's TO KILL A MOCKINGBIRD
Updike's RABBIT RUN.

Answer: 1961 for 10 points, 1959-63 for five points

5. BONUS: 20 points

Various map projections have varying properties. For 10 points
each, name the projection systems described.

1. All points have true compass directions from the center of
the map and all straught lines radiating from the center have
the same direction as the corresponding lines on a globe.

Answer: Azimuthal (Also accept Gnomonic)

2. Meridans and parallels are straight lines intersecting
each other at right angles. Given a north-south axis,
similar latitudes appear at the same height.

Answer: Cylindrical (Also accept Mercator)

6. BONUS: 25 points

"The planet is about the size of the earth. Its only river
is longer than the Nile, the Congo, the Amazon, the Orinoco
and the Mississippi -- combined." On its banks are resurrected
Joan of Arc, Karl Marx, Herman Goering, Tom Mix and Mark Twain.
For 25 points, name this science fiction setting created by *Philip*
Jose Farmer.

Answer: Riverworld

7. BONUS: 25 points

France has had 18 kings named Louis. Given the following nicknames
and honorifics, give the ~~regnal~~ numbers of the following Louises,
five points each (and an additional 5 points for 4 right answers).

Louis the Young	Answer: Louis VII
St. Louis	Answer: Louis IX
Louis the Fat	Answer: Louis VI
Louis the Stammerer	Answer: Louis II

8. BONUS: 20 points

It's easy to know the last names of David Copperfield and
Tom Jones. They're part of the title. But, for five points
each, what are the last names of these title characters?

1. Emma	Answer: Woodhouse (Austen)
2. Kim	Answer: O'Hara (Kipling)
3. Pamela	Answer: Andrews (~~Fielding~~) *Richardson!*
4. Rebecca	Answer: de Winter (du Maurier

9. Bonus 30 Points.   Thirty points are yours for naming this U.S. state on the first clue; 20 points on the second; or 10 points if it takes you all three clues.

    1) Its 1663 colonial charter served as its state constitution until 1842.

    2) It granted religious protection to the Quakers in 1657 and to the Jews in 1658.

    3) It was the last of the original thirteen colonies to join the union.

Answer: Rhode Island

10. BONUS: 25 points

Canada has 10 provinces and two territories. Only four do not border any of the United States. For five points each, 25 points for all five, name them.

Answer: Northwest Territories, Nova Scotia, Newfoundland, Prince Edward Island .

11. BONUS: 30-20-10

Give the name of this political party from its recent electoral history. If you name it after one clue, you get 30 points, 20 points after two, 10 points after three.

1. This party gained one electoral vote in the 1972 presidential election.

2. The elector casting the vote, Roger MacBride, was the party's 1976 presidential nominee.

3. Ed Clark was the party's 1980 nominee.

Answer: Libertarian party

12. BONUS: 25 points

For five points each, give the more common names for these vitamins.

1. cyanocobalamin   Answer: B_{12}
2. thiamin   Answer: B_1
3. pyridoxine   Answer: B_6
4. tocopherol   Answer: E
t. caciferal   Answer: D

UNC-CH BONUSES/ 4

13. BONUS: 25 points

    1. The WORKS AND DAYS is a poem written in the 8th century
    B.C.E. about the life of the ancient farmer. For 15
    points, who wrote WORKS AND DAYS?

       Answer: Hesiod

    2. Hesiod's poem inspired several others, most notably The
    GEORGICS, an idealized description of Italian country life
    in the 1st century B.C. For 10 points, who wrote THE GEORGICS?

       Answer: Vergil

14. BONUS: 25 POINTS
The following men and women each won the Olympic gold medal three
or more times in a particular event. For 5 points each, what event?

1. Al Oerter, 1956-1968	discus
2. Viktor Saneev, 1968-1976	triple jump
3. Klaus Dibiasi, 1968-1976	platform diving
4. Dawn Fraser	100 meter freestyle
	(accept: swimming)
5. Sonja Henje (HEN-ee)	figure skating

15. BONUS: 25 POINTS
Despite their name, neither Crater Lake \nor the Craters of the Moon
were formed by meteors. For 5 points each, in what country will
you find these huge meteor craters:

1. the Barringer Crater	United States (Arizona)
2. Lake Busumtwi or Ashanti Crater	Ghana
3. Wolf Creek and Henbury craters	Australia
4. Brent Crater and Cubb Crater	Canada
5. Haviland, or Brenham, craters	United States

16. BONUS: 30 POINTS
For 30 points, identify the author after one list of his works;
you'll earn 20 points after two lists, and 10 points after three.
You may answer after each list. *(am-ay-dee)*

    1. THE FUTURE IS IN EGGS; AMEDEE, OR HOW TO GET RID OF IT; and
JACK, OR THE SUBMISSION

    2. THE CHAIRS, THE LESSON, and THE BALD SOPRANO

    3. A STROLL IN THE AIR, EXIT THE KING, THE KILLER, and RHINOCEROS

Eugene Ionesco

17. BONUS: 25 POINTS
The concentric circles of stone at Stonehenge are a megalithic
monument. Another can be found near this small town in southern
Brittany, where over a thousand stones stand in eleven parallel rows
over a mile long. For 25 points, name this center of megalithic
culture.

Carnac

18. BONUS: 25 POINTS
Founded in the late 19th century by Madame Helena Blavatsky, it was an extremely popular amalgam of Eastern, occult, and mystical philosophies. Annie Besant and Rudolf Steiner led the movement in the United States. Despite internal schisms, it is still an active society. For 25 points, name it.

<u>Theosophy</u>, or the <u>Theosophical</u> Society

19. BONUS: 20 POINTS
In calculus, integration is the opposite of differentiation. For 20 points, use your knowledge of integrals and integration to find the equation of a curve whose slope (dy/dx) at every point on the curve is equal to: $6x^2 + 2x - 11$.

Answer: $y = \underline{2x^3 + x^2 - 11x} + C$

20. BONUS: 25 POINTS
Chartered by the Netherlands in 1621, it was granted a trade monopoly on the African coast, and on the American coast between Newfoundland and the Straits of Magellan. After failing to take Brazil from Portugal, it established Fort Orange (later Abany), N.Y., Fort Nassau, Fort Good Hope, and in 1626 Fort Amsterdam on Manhattan Island. After losing its New World possessions to the English, it concentrated on the African slave trade until its charter expired in 1791. For 25 points, name this colonial-mercantile power.

the <u>Dutch West India</u> Company