

c) Alive without breath,
As cold as death;
Never thirsty, ever drinking,
All in mail never clinking.

A: FISH

14. Name the author from works: 30-20-10.

- a. Death in the Afternoon, Green Hills of Africa
- b. A Farewell to Arms, For Whom the Bell Tolls
- c. The Sun Also Rises, The Old Man and the Sea

A: Ernest HEMINGWAY

15. 30-20-10 Name the famous person.

>(30) He and his followers were first deported as prisoners of war to Florida; he was later removed to Oklahoma where he became a Christian and a prosperous farmer. He appeared in Theodore Roosevelt's inaugural procession.

>(20) born in Arizona, he was a leader of the Chiricahua Apache who repeatedly led raids against whites after the Chiricahua reservation was abolished.

>(10) his name is traditionally yelled by paratroopers when they leap from the plane

A: GERONIMO

16. The Internet has introduced a great deal of technical jargon into the mainstream vocabulary, much of it in the form of acronyms. You will receive 10 points for supplying the full letter expansion for several acronyms common with Net surfers.

.> html

A:HYPERTEXT MARKUP LANGUAGE

> ppp

A:POINT to POINT PROTOCOL

> tcp/ip

A: TRANSMISSION CONTROL PROTOCOL INTERNET PROTOCOL

17. BONUS D.H. Lawrence wrote "Sons and Lovers", but are you familiar with these familial works. who wrote the following FTP each:

- | | |
|------------------------|--------------------|
| a) Fathers and Sons | Ivan TURGENEV |
| b) Mommie Dearest | Christina CRAWFORD |
| c) God and Man at Yale | William F. BUCKLEY |

18. BONUS Classify the following as lepton, meson, or baryon:

- a) electron LEPTON
- b) pion MESON
- c) proton BARYON

19. Given the name of a successful book which became an Oscar-winning movie, name the author. 10 points each:

- | | |
|------------------------|----------------------|
| (i) Gone With the Wind | A: Margaret MITCHELL |
| (ii) The Godfather | A: Mario Puzo |
| (iii) Out of Africa | A: Isak DINESEN |

20. 30-20-10 name the structure. 30 pts. The foundations for it were laid by William the Conqueror in 1078. Later, it was used as a mint, and King Henry VII made it his home.

20 pts. Queen Elizabeth I and her mother lived there, as did Sir Walter Raleigh.

10 pts. Name this official residence and treasure house which in 900 years of existence also housed 1700 prisoners.

A: TOWER OF LONDON

21. 30-20-10 Name the Author.

>(30) He was born in the Swabian town of Calw, Wurttemberg, July 2, 1877 into a deeply religious family and his work both epitomized German romanticism and rebellion against established structures.

> (20) He wrote Beneath the Wheel and Demian.

>(10) He was awarded the nobel prize for literature in 1946 for *Das Glasperlenspiel* which was translated into english as Magister Ludi (The Glass Bead Game).

A: Hermann HESSE

22. 30-20-10 Name the Country.

>(30) it is an archipelago comprised of the main island, the Isle of Youth, and 1,600 small islets.

>(20) Mulattos make up 51% of the population, about 39% of the population is catholic, and it is larger than all but four countries (US, Mexico, Columbia, and Venezuela) in and around the Caribbean.

>(10) its capital is Havana

A: CUBA

REPEATS FROM CAL CLASSIC II

10. Answer the following questions on the eye FTP each:

> These cells respond to low levels of light, but not to color, and allow seeing in the "dark"

A: RODS

> There are three kinds of these cells, sensitive to blue, green, and red light, giving us color vision

A: CONES

> Light is focused on this, at the back of the eye, where chemical reactions produce a nerve impulse

A: RETINA

11. Name any 6 of the 10 largest islands in the world for 5 points each.

A: GREENLAND or KALAALLIT NUNAAT, NEW GUINEA, BORNEO, MADAGASCAR, BAFFIN, SUMATRA, HONSHU, GREAT BRITAIN, VICTORIA, AND ELLESMERE.

13. Given a moon, identify the planet which it orbits for 10 pts each.

a. Charon PLUTO

b. Triton NEPTUNE

c. Phobos MARS

17. Until about 1803, the monarch of Great Britain claimed title to five domains, not counting Wales. For 5 points each, and a bonus 5 points for getting all five correct, name those 5 domains.

A: ENGLAND SCOTLAND IRELAND
HANNOVER FRANCE (!)

18. Proteins in the body are made up of amino acids. Answer the following questions for the stated number of points.

5 pts: A basic set of amino acids are used to create proteins. How many are in this set?

A: TWENTY

10 pts: Amino acids are linked to each other by a certain type of bond, which links the amino terminus of one acid to the carboxy terminus of the other. What is this type of bond called?

A: PEPTIDE

15 pts: Only one of the twenty basic amino acids is actually an amino acid; its nitrogen is bonded to two carbon atoms. For 15 points, which one is it?

A: PROLINE