

## Question Pack from Princeton Ex-Parrots

## Toss-Ups:

T1) In the modern Big Bang model, the very first moments of our resident universe witnessed an extraordinarily rapid expansion, after which it quickly settled to the smooth, steady growth which has continued until today. The term associated to this early phenomenon is also applicable today to the economic condition in the former Soviet Republics. FTP, supply this term.

Answer: Inflation

T2) It was commissioned by the khedive (ke- DEEV) of Egypt as part of the dedication ceremonies for the Suez Canal in 1869. However, various setbacks combined to delay the actual premiere of the opera until 1871. It tells the story of a captive Ethiopian princess torn between her love of country and her love of Radames. What is the name of this Verdi opera?

Answer: Aida

T3) For all you double-o-seven fans out there: what was the only James Bond film in which Bond, played by George Lazenby, got married?

Answer: On Her Majesty's Secret Service

T4) In the mid-1980's, this country had over 100 times as many tourists visit in one year as there were people living there. Not surprising, though, as this nation's population is only about 23,000. For ten points, name this most serene republic, completely surrounded by Italy.

Answer: San Marino

T5) "The conclusions of passion are the only reliable ones" argued this nineteenth century philosopher. In his *Fear and Trembling* and *Either/Or*, he asserts that the essence of Christianity could only be grasped in the living experience of people facing extreme situations. FTP, who was this critic of Hegel and forerunner of existentialism?

Answer: Søren Kierkegaard

T6) Despite the fact that only 8% of the hydrogen-nitrogen mixture is converted to ammonia in each pass through the reaction zone, 90% of synthesized ammonia is made in this way. What is this process, named for the German chemist who invented it?

Answer: Haber process

T7) Liquid, carbon, flash, graph, fly, toilet, wrapping, and ledger. What noun could sensibly follow each of these words?

Answer: paper

T8) Only once in the history of the World Series has the seventh game of the World Series been ended by a home run. What second baseman for the Pittsburgh Pirates hit the 1960 series-winning home run?

Answer: Bill Mazeroski

T9) This nineteenth century German mathematician founded several new branches of modern geometry, most notably a powerful theory on surfaces and their curvature. His name is also attached to a powerful mapping theorem in complex analysis, the zeta function, and the most elementary integral. FTP, who was this revolutionary mathematician?

Answer: Georg Friedrich Bernhard Riemann

T10) "Aristotle was not Belgian. The main idea of Buddhism is not 'Every man for himself.' And the London Underground is not a political movement. I know. I looked them up." FTP, give me the movie which contained this quote.

Answer: A Fish Called Wanda

T11) In 1978, James Christy discovered that the planet Pluto had a satellite, which was subsequently named for the boatman of the River Styx. For 10 points, what is this moon called?

Answer: Charon (KA-ron)

T12) No one is accusing this man of being mainstream. He was the only Senator to participate in an antiwar march on Washington. He crafted a bill that would remove all private money from congressional campaigns except for 10 or 20 dollar contributions, and is pushing for universal health care legislation. All this in just a year since he entered the Senate by defeating Rudy Boschwitz in the 1990 Minnesota race. FTP, who is this progressive?

Answer: Paul Wellstone

T13) The slogan's the same. The product's the same. The company's the same. Only the taste is slightly different. For 10 points, what is Hellmann's Mayonnaise known as, west of the Mississippi River?

Answer: Best Foods Mayonnaise

T14) The full name's the same, and we want the full name: the time-travelling doctor on the TV program *Quantum Leap* and the author of *Waiting for Godot*. FTP, what's the name?

Answer: Samuel Beckett (accept Sam Beckett)

T15) In poker: among a straight, a flush, and a full house, which is the winning hand?

Answer: full house

T16) An issue likely to be resurrected in the 1992 presidential campaign is the capital gains tax. Currently, capital gains is taxed in the United States at the same rate as regular income, while most other countries set a lower rate so as to encourage savings. Only one other country in the world taxes capital gains at the same rate as regular income; FTP name this Southern Hemisphere nation.

Answer: Australia

T17) Campaign slogans have colored presidential elections for decades. The slogan -- "Fifty-four forty or fight" -- referred to this candidate's intent to keep as part of the Oregon Territory land which now belongs to Canada. What 11th president of the United States used this slogan?

Answer: James K. Polk

T18) Oliver North: charges dropped. Admiral John Poindexter: charges dropped. Elliott Abrams: pleaded guilty to a minor offense on misleading Congress. Those are the results of ~~the~~<sup>his</sup> trials over the last five years, pursued by a specially appointed office with the help of fifty million dollars of federal funds. FTP, who is (still) the Special Prosecutor for the Iran-Contra affair?

Answer: Lawrence Walsh

T19) Pencil and paper ready. If you take the number of dalmations in the title of the Disney film, add the number of chromosomes in a human liver cell, and divide the result by the number of Deadly Sins, you'll get this - the total number of pips on a six-sided die. What is it?

Answer: 21 ( (101 + 46) / 7)

T20) Yes, even France practiced a limited form of slavery, though it wasn't racially motivated. Until the fall of the monarchy in 1789, a French lord could by law require the peasants renting his land to work for him, without pay, for a certain number of days each year. FTP, what is this two syllable French term for forced labor?

Answer: Corvée (kor-VAY)

T21) The quarterback takes the snap, he hands off to the running back, who, in a surprise move, laterals the ball back to the QB, who throws a 45-yard touchdown pass. FTP, what alliterative football play has just been executed?

Answer: Flea Flicker

T22) As originally stated, "It is vain to do with more what can be done with fewer." FTP, name this criterion applied to philosophies and theories; it is associated with a fourteenth century philosopher.

Answer: Occam's razor

S/FTP T23) The quantum mechanics developed in the twentieth century has not entirely satisfied many scientists as a complete description of nature. One paradox constructed in 1935 has never been satisfactorily resolved; it shows that quantum mechanics is either inherently non-local or must involve hidden variables. FTP, give the three physicists who conjured up this challenge to quantum theory?

Answer: A. Einstein, N. Rosen, B. Podolsky

T24) For ten points, in music, which of the following tempos is the fastest: Largo, Adagio, Allegretto, Andante?

Answer: Allegretto

T25) If you had a beaker of water and cooled it down to 273.16 Kelvin while lowering the air pressure to 6 kilopascals, you'd see ice floating on top of boiling water. What is the term for this set of conditions, the only ones where all three phases of water exist simultaneously?

Answer: Triple Point of Water

T26) This route started in St. Joseph, Missouri and ended in California. Its lifespan was short, a mere 16 months from 1860-1861 which ended abruptly with the invention of the telegraph line. What was it?

Answer: Pony Express

T27) This Englishman began his career as an algebraic geometer in the 1950's but eventually became intrigued by the mathematics behind general relativity and cosmology. Turning his attention to these fields, he proved an important theorem on the structure of horizons in the universe and constructed a method of diagramming spacetime. But he is probably best known for his studies on tiling planes with polygons. FTP, who is he?

Answer: Roger Penrose

Boni: - Princeton Ex-Porters

B1) (25 points)

For the last 21 years, Freedom House has surveyed the status of political rights worldwide. Answer the following questions about their 1991 report.

A) Between Europe and the entire Western Hemisphere, only three countries are not listed as Free or Partly Free. For five points apiece, name them.

Answer: Cuba, Haiti, Yugoslavia

B) For five points apiece, were the following countries listed as Free, Partly Free, or Not Free?

South Korea?

Free

Taiwan?

Partly Free

B2) (30 points)

The two major political parties in the United States are the Republicans and the Democrats. Canada has three major parties. For 10 points apiece, name them.

Answer: Progressive Conservatives, Liberals,  
New Democratic Party

B3) (25 points)

Pencil and paper ready. For 25 points, which chemical element's name is spelled out by the symbols for chemical elements 16, 53, 3, 27, and 7, in that order? (Give 15 seconds)

Answer: Silicon

Hostnote: S + I + Li + Co + N

B4) (30 points)

30 points are yours for identifying this famous composer after the first clue, 20 points after the second clue, 10 points after the third clue.

- 1) He was born in 1898 and died in 1937 of a brain tumor.
- 2) Among his most popular songs were "I Got Rhythm," and "I Got Plenty of Nothin."
- 3) His brother Ira wrote the lyrics to many of his songs.

Answer: George Gershwin

B5) (30 points)

The breakup of the Soviet Union means both hope and turmoil for the former citizens, and lots of College Bowl questions for us. Answer these questions about the former Soviet Republics.

Several republics have altered their Soviet names to reflect their local preferences. For five points apiece, give the new English spelling for the republics formerly known as Byelorussia and Moldavia.

Answer: B-E-L-A-R-U-S, M-O-L-D-A-V-A.

For five points apiece, tell us whether Belarus, and then Moldova, were recognized by Bush due to their "standards of democracy, stability, and human rights."

Answer: Belarus: yes, Moldova: no.

For five points apiece, other than Russia and the Ukraine, which two other Soviet republics are known to house nuclear arsenals?

Answer: Belarus, Kazakhstan

B6) (20 points)

For ten points apiece, name the two largest mountains in the world with their bases below sea level.

Answer: Mauna Loa, Mauna Kea



B7) (20 points)

Time for a spelling break. But since we have quite a few Monty Python fans on our team, we'll ask you to supply the *British* spelling of the following words. Before each word is read, choose one member of your team to answer, and he must not consult with others once the word is given. Each team member must spell one word. 5 points apiece.

A) Neighbor

Answer: N-E-I-G-H-B-O-U-R

B) Jail

Answer: G-A-O-L

C) Maneuver

Answer: M-A-N-O-E-U-V-R-E

D) Program

Answer: P-R-O-G-R-A-M-M-E

B8) (20 points)

If certain numbers, such as 88, 96, and 101, are written in standard Arabic form on a sheet of paper, and this paper is turned upside-down, the result appears the same as the original number.

For 10 points, what was the last year whose number appeared the same when flipped upside-down?

Answer: 1961

For another 10 points, what will be the next such year?

Answer: 6009



B9) (30 points)

For all you fans of James Joyce literature, here's a question about, well, quarks. Five different flavors have been experimentally observed, and one more is theoretically anticipated, but its large mass makes it difficult to produce in a collider. For five points apiece, name these quarks ~~in order of increasing mass~~.

~~Answer (order important):~~

Up, Down, Strange, Charm, Bottom (or Beauty), Top (or Truth)

B10) (25 points)

James Fenimore Cooper's works featuring Natty Bumpo are often hailed as the first American novels. For 5 points apiece, name the five novels that make up the Leatherstocking Tales.

Answer: The Pathfinder, The Prairie, The Pioneers,  
The Deerslayer, The Last of the Mohicans

B11) (20 points)

Now for a geography question which actually isn't. For five points apiece, give the location of the following:

A) Alimentary Canal

Answer: Digestive System

B) Sea of Tranquility

Answer: Moon

C) Islets of Langerhans

Answer: Pancreas

D) Golgafrincham

Answer: Restaurant at the End of the Universe  
(accept Hitchhiker's Guide to the Galaxy)

B12) (20 points)

Oftentimes sports heroes are remembered by names other than those given at their birth. You'll earn five points apiece for each athlete you recognize from his less well known name.

a) Cassius Clay, Jr.

Answer: Muhammed Ali

B) Lew Alcindor

Answer: Kareem Abdul-Jabbar

C) Cornelius McGillicuddy

Answer: Connie Mack

D) Edson Arantes do Nascimento

Answer: Pelé

B13) (30 points)

Conspiracy theories seem to be on the rise again. Answer the following questions about the alleged 1980 incident wherein Republican operatives supposedly conspired to delay the release of the Iranian hostages until after Carter's electoral defeat.

A) For five points, what two-word name is given to this theory, also the title of a book by the main accuser?

Answer: October Surprise

B) For five more points, who is the former member of the National Security Council levelling this charge in his book?

Answer: Gary Sick

C) Sick documents a channeling of \$40 billion of US arms to Iran through an intermediate country. For ten points, name this intermediary.

Answer: Israel

D) Curiously, in 1980, Washington was pursuing an embargo of US-made arms to Iran. For a final ten points, what was this embargo known as?

Answer: Operation Staunch

B14) (20 points)

In many of Shakespeare's tragedies, few major characters are alive at the end of the play. For 5 points apiece, name the person who killed each of these characters in Hamlet.

A) Polonius

Answer: Hamlet

B) Gertrude

Answer: Claudius

C) Hamlet

Answer: Laertes

D) Rosencrantz and Guildenstern

Answer: King of England

B15) (30 points)

Pencil and paper ready! Take down these countries: Uganda, Kenya, Somalia, Mozambique, Zaire, and Zambia. Starting in South Africa, you make a car trip through Africa, visiting only these countries, each exactly once. In what order did you visit them? (5 points each). But careful, a wrong guess will stop your vacation.

Answer (order important):

Mozambique, Zambia, Zaire, Uganda, Kenya, Somalia

B16) (30 points)

Holy Moly, Batman! Given the name of a famous character, supply his/her sidekick's name for the point value given.

A) Don Quixote (5 points)

Answer: Sancho Panza

B) Hercule Poirot (10 points)

Answer: Hastings

C) Danger Mouse (15 points)

Answer: Penfold

B17) (30 points)

For 5 points apiece, name, in order, the 4 smallest (by land area) states of the U.S.A., starting with the smallest. There's a 10-point bonus if you get all four, but be warned - a miss will end this question.

Answer (from smallest to largest):

Rhode Island

Delaware

Connecticut

Hawaii

B18) (20 points) *Just name them*

In the early stages of a Presidential campaign, money-raising is a primary determinant for electoral success. For five points apiece, name, ~~in order~~, the three Democrats who have raised the most money by the end of 1991. Five point bonus for all three.

Answer ~~(order important)~~:

Bill Clinton, Tom Harkin, Bob Kerry

B19) (25 points)

Israel is currently trying a man some believe to have been the notorious "Ivan the Terrible" in the Nazi concentration camps. Presidential candidate Pat Buchanan has been one of the most vocal defenders of the accused, arguing that the Israelis have the wrong person. For ten points, who is this alleged ex-Nazi?

Answer: John Demjanjuk (Dem - YAN - yuk)

B20) (30 points)

Over the years, many countries have changed their names; for example, the country once called Siam is now known as Thailand. For 5 points apiece, and a 10-point bonus for all four, give the modern designation for each of these old country names:

a) Persia

Answer: Iran

b) Ceylon

Answer: Sri Lanka (SREE LAHNG-ka)

c) Southern Rhodesia

Answer: Zimbabwe (zim-BOB-way)

d) British Honduras

Answer: Belize (beh-LEEZ)

B21) (30 points)

If you want your son to be president, name him James - 6 presidents have had that name. For 5 points apiece, name them.

Answers:

James Madison

James Monroe

James Polk

James Buchanan

James Garfield

James (Jimmy) Carter

B22) (25 points)

Time out to get stoned! For five points apiece, supply the birthstone for the following months:

A) March

Answer: Aquamarine

B) April

Answer: Diamond

C) June

Answer: Pearl

D) September

Answer: Sapphire

E) November

Answer: Topaz

B23) (30 points)

If this question pack has been too strange for you, here is some standard fare. You'll earn twenty points, *all or nothing*, if you can list the four Republican candidates which FDR defeated. You get ten bonus points if you supply them in correct chronological order.

Answer: Herbert Hoover, Alfred Landon, Wendell Wilkie,  
Thomas Dewey