1. Born in 1874 in Pennsylvania, in 1912 he helped found the Bull Moose Party In 1916, he managed the presidential campaign of Charles Evans Hughes, and in 1920 opposed the nomination of Warren G. Harding. In 1932, he led liberal Republican support for FDR. FTP, name this man who was then appointed Secretary of the Interior for FDR from 1933-39 and who headed the Public Works Administration.

ANS. Harold Ickes
2. A drawing room in Second Empire style and a massive bronze ornament standing on the mantelpiece. The three couches in the room are for the three inhabitants, one a coward, another a homewrecking lesbian, and the last a superficial killer. FTP, name this play in which Estelle, Inez, and Garcin experience Sartre's concept of hell.

ANS. No Exit
3. This film's Academy Award winning theme song, written by Dmitri Tiomkin begins "Do not forsake me, Oh my darling..." This film also won Oscars for Best film Editing and Best Actor. Its director, Fred Zinneman, was also nominated for an Oscar. FTP, name this film which starred Lloyd Bridges, Grace Kelly, and Gary Cooper as Will Kane.

ANS. High Noon
4. His father, Neleus, incurred the wrath of Heracles by refusing to give him ritual purification following the murder of Iphitus .He was spared when his father, Neleus, incurred the wrath of Heracles by refusing to give him ritual purification following the murder Iphitus. For 10 points, identify this king of Pylor who at the age of sixty went off to find the Trojan war.

ANS. Nestor
5. This order of mammals is comprised of three families Talpidae, Soricidae, Erinaceidae, and they are the least developed of the placental animals. FTP, identify this order whose members include hedgehogs, shrews, and moles, and whose name is derived from their diet.

ANS. Insectivora
6. Vladimir Tatlin designed a monument to commemorate it. Organized in March 1919, Grigory Zinovyev was elected president and adopted a platform consistent with that of Lenin. Also known as the Comintern, it held that the communist revolution should be worldwide. FTP, identify this meeting.

ANS. the Third International
7. Between 1923 and 1927, he was involved in the revolutionary movements in China, and in 1936, he helped organize and fight in the Air Force in the Spanish Resistance against France. Later, he became Minister of Information in de Gaulle's 1st government, and later rose to the post of Minister of State in charge of cultural affairs. FTP, name this statesman, probably better known for penning such novels as The Voices of Silence, Man's Hope, and Man's Fate.

ANS. Andre Malraux
8. Poet Guillaume Apollinaire was arrested for this crime in 1911; however, in December 1913, authorities in Florence arrested Vincenzo Perugia after he tried to sell the portrait to an antiques dealer. FTP, name this painting which was stolen and returned to the Louvre.

ANS. theft of the Mona Lisa or La Giaconda
9. Famous for its volcanoes, this area, like most of Siberia, sparsely populated. Bordered on the west by the Sea of Okhotsk and on the east by the Bering Sea, it is separated from Japan by the Kuril Islands. FTP, name this Russian peninsula.

ANS. Kamchatka
10. This planet has a mean solar distance of 30 astronomical units, a year 165 times that of earth, and a mass 17.5 times greater than the earth. It was discovered in 1846 by J. G. Galle using computations by Leverrier, and its moon Nereid has the most eccentric orbit of any moon in the solar system. For ten points, what is this planet, the fourth largest, which is at some times the farthest planet from the sun?

ANS. Neptune
11. Born in New York in 1800 , this man was apprenticed to a wool carter at 15. With almost no formal schooling, he memorized words from a dictionary as he worked, becoming at lawyer at 23 . He was elected to Congress four times as a member of the Whig party, he was selected as the running mate of Zachary Taylor in 1848, and he became president after Taylor's death in 1850. For ten points, name this 13th president.

ANS. Millard Fillmore
12. He replaced Salah Jadid as president in 1970 and immediately began following less radical policies of economic and social reform. One of his prime foreign policy goals was the recovery of territory lost when he was serving as Defense Minister. His favorite son Basil died in a car accident in the early 1990's, putting in question his family's lock on power in the future. FTP, name the president of Syria, whose family name means "lion."

ANS. Hafez al-Asad
13. With his friend W.H. Auden, he wrote the verse drama The Ascent of F6. An English born novelist and dramatist, he published Mr. Norris Changes Trains in 1932. FTP, name this author whose 1939 work, Goodbye to Berlin, was the basis of the musical Cabaret.

ANS. Christopher Isherwood
14. Because Einstein had pointed out that electromagnetic radiation could be viewed as having particle aspects and these would especially be present in high energy radiation, he chose to work with X-rays to examine this behavior. In 1923, he discovered that when x-rays or gamma rays collide with matter and are scattered by electrons, their wavelengths increase proportionally with the angle between the incident and scattered rays. FTP name the physicist who discovered this "effect" that bears his name.

ANS. Arthur Holly Compton
15. Perhaps the most outstanding of his sculptures is "The Palace at 4 AM " which depicts an architectonic skeleton holding suspended objects. Born in Sampa in 1901, he studied in Geneva and Rome establishing himself as one of the leadning surrealist sculptors of the early 20th century. For 10 points, identify this Swiss sculptor and painter noted for his long, metal sculpted figures.

ANS. Alberto Giacometti
16. From October 1934 to October 1935, its participants passed over 18 mountain ranges, 24 rivers, a vast swamp and two enemy lines. The route was over 6,000 miles and began in the mountainous regions of Kiangsi and ended at Shensi where a headquarters was set up for the communist party. For 10 points identify this historic retreat by the Chinese communists under Mao Zedong.

ANS. the Long March
17. Daxma is the name of the tower of silence where they expose their dead. Because death and decay are seen as weapons of evil, they view a corpse as a place where Angra Mainyu and his forces are powerfully present. The corpse cannot, therefore, be buried in the earth or disposed of at sea, for each of these is a good creation of their chief god Ahura Mazda. FTP, identify these followers of a Persian religion.

ANS. Zoroastrians or Parsees
18. In 1544 , he bacme organist and maestra di canto at the cathedral of St. Agapit in his native town, where Julius III had served as bishop. Aware of the young man's talent, Julius called him to Rome in 1555 and put in charge of the Pontifical Choir but he was soon retired by Paul VI. For 10 points, identify this Italian composer of 90 masses and a large number of motets, who is regarded as the finest composer of the Renaissance.

ANS. Giovanni Pierluigi Palestrina
19. He has sex with his son Nelson's wife after Nelson enters a drug rehabilitation program for his cocaine addiction, and dies of his second heart attack, which occurs when he tries to recapture a moment of his youth on a basketball court. He is then finally "at rest." FTP, identify this subject of a John Updike tetralogy.

ANS. Harry "Rabbit" Angstrom (accept either one)
20. It is defined as the force perpendicular to a line of unit length drawn on a surface and it arises from cohesive forces between liquid molucules. What is this force existing in a boundary surface of a liquid such that the surface tends to assume the minimum possible area?

ANS. surface tension
21. It tells of the family background, childhood, adolescence, and young manhood of the sensitive and talented son of an abusive Nottinghamshire coal miner. It records his developing talent for painting and his love affairs with Miriam and Clara Dawes. FTP, identify this 1913 novel, centered on the character Paul Morel, written by D. H. Lawrence.

ANS. Sons and Lovers
22. With their highest elevation at Torrellas or Puig Mayor, they are actually partially submerged peaks that creat such islands as Formentera and Ibiza as a continuation of the mountains of southeastern Spain. For 10 points, identify this island group with its capital at Palma whose two largest members are Majorca and Minorca.

ANS. Balearic islands

Bonuses for the Martin Luther King Jr. Toumament, 1998

1. Given ant invention. supply its inventor for the statcd number of points.

5: the salety clevator
Elisha Otis
10; the transistor, with William Sheckley and Walter Brattain
$\checkmark$ John Bardeen
15: the thaser
$\times$ Charles Townis
2. Identify the following from space exploration for the stated number of points.

5: the first American in space
10: Sputnik 2 carricd this dog into space
15. the lirst woman to travel into space
$\checkmark$ Alan B. Shopard Jr
Liika
$\checkmark$ Valentina Tereshkova
3. For live points each and a five point bonus for all correct, given a country, provide the political party which has been dominant in the country's politics since 1945.
a. Kenya
b. Japan
c. India
d. Mexico
c. Syria

Answers: $\quad x$ a. KANU (Kenya Alricatu National Party)
$\checkmark$ b. I.DP (I,iberal Democratic Party)
$\checkmark$ c. Concress Party
d. PRI (Institutional Revolutionary Parly)
c. Arab Socialist Ba'ath Party
4. For ien points cach, name the creators of the following literary characters.
a. Horace Benbow, Lucas Bcauchamp, Charles Mallison
b. Maurice Rendrix, Henry Scobic. Pirikic Brown
c. Alex Hcyst, Kirylo Ramumov, James Wait

Answers
$x^{\text {a. William Faulkncr }}$
$\times$ b. (Henry) Graham Greene
/c. Joseph Conrad
5. Identily this artist from clues: 30, 20. 10.

30: He was born in the West-Indies in 1830.
20: He moved to Paris in 1855 and met Monct.
10: Exhibiting in all cight Impressionist shows, he painted Red Roofs.
Answer: Camille Pissaro
6. Given a description of the accomplishment, name the Nobel Prize winner in Physics for 10 points each.

Prediction of the existence of mesons on the basis of theoretical work on nuclear forces
*Answer: Hideki Yukawa
Fundancutal rescarch into quantum mechanics, espocially for his siatistical imerpretation of the wavefunction
*Atiswer: Max Burn
For his work on the clementary charge of electricity and on the pholoclectric cffect.

- Answer: Roberr Millikan $\times$

7. Identify the historians form thcir works for 10 points each.
8. The Oregon Trail
9. "The Significance of the Frontior in American History"
10. The Peculiar Institution

Francis Parkman
F. Jackson Turnict
$\times$ Kenneth Slampr
8. Given the name of a country's capital in its national lauguage, provide the nost common English name of the capilal.

| a. | Praha |
| :--- | :--- |
| b. | Wien |
| c. | Peograd |
| d. | al-Qahira |
| c. | al-Jazair |
| f. | Krung Ihep |

A. /a. Praque (Czech Republic) -b. Vicrima (Austria) *c. Belgrade (Sicrbia)
d. Cairo (Egypt) c. Alyicrs (Alyeria) Th Bangkok (Thailand)
9. How much do you know about the administration of the New Deal? Given a program, tame fice leader of it for 10 puitus cach.
Work Progress Administration

* Answer; Harty Hopkins $X$

National Youth Administration
*Answer: Mary Conkman ${ }^{X}$
Nalional Rexovery Adminisiration
*Answer: Hugh Johnson $x$
10. They're mame litcrally mesms to lead across. They are used to connect the physical world with clectronics. They convert an input energy into output energy. The iapul concrgy is usually a physical vibration, and the output energy is usually an clectrical signal that is analogous to the physical signal. For 25 points, thme this group of clectrical devices that include microphones, geophones. Thernonacters, and strain gatuges

## Answer: Iransducers

11. You probably know that Marcel Proust wrote Rememberonce of Things Past, but con you identify the seven shorter movels which comprise it? You will receive 5 paints for naming any two parts and another 5 for each subsequent section. Please give your answers in the classic English banslations Moncricil and Mayor.
A. 1. Shonn's Hay 2. In a Budding (irove 3. The Guempmes Biy
12. Cities of the Prain 5. The Crapmive 6. The Sweet Cheat Cione
13. The I'ast Recoptured
14. Identify the year in which all of the following events took place: $30,20.10$.

30: Legendary Irish patriot Robert Emmet leads his uprising in Dublin and is subsequcntly cxecouted.
20: Lewis and Clark begin their expedition.
10: The Suprene Court issues its decision in the case of Marbury v. Afadison.
Answer: 1803
13. As you well know. many novels have subtitles. For five points each. given a novel's subtitle. name the novel.

X年a. "His Fifty Years of Exile"
Xb. "The World in a Man-Of-War"
$x$ c. "The Ambisuities"
$X \mathrm{~d}$. "A Narrative of Adventures in Ine South Scas"
Xe. "A Pecp at Polyncsian Life"
$X$ r. "An laside Narrative"
A. a. Scoul Pufter b. While Jacket c. Pierre
d. Omoo
c. Typer
9. Billy /Buche Saifor
14. Identily the man from a serics of his quote: 30. 20 , 10 .

30: "We are all womis. but 1 do believe I an a plowworm."
20. "A fanatic is one who can't changed his mind and wom't change the subject."

10: "Never, never, never, never give up."
Answer: Winston Churchill
15. Idenify the artists who created the who created the following works for 10 points cach.

1. The Potato Eiters

Vincem Vanciogh
2. Arnollimi Marriage

- Jan Van Eyck

3. Targel with Four Fices

Jasper Johns
16. I997 was a bad ycar for Africa"s "Big Men", the leaders who in many cascs have led their countries since indepcindence. For ten points cich, answer the following questions about the Big Men.
i. This former leader of Zambia was arrested when he returned from a trip abroad. placod under house arrest for allegedly funding a failed coup attempt.
 mediation in Rwanda and Bunumb before intervening on behalf of Kaunda.
c. One of the few Big Men still in power, this leader survived challenges by thirteen opponents and was reclected amid chaims of elcetion frat in Kcrya's Deceinher clections.
$\wedge$.
a. Kennelh Kounda
b. Julius Nyrere c. Daniel arap Moi
17. 30-20-10-5. Name the director given a list of works.
$\times 30 \mathrm{pl}:$ Solaris; Sistker
$\times 20 \mathrm{pl}$ : Novialgia: The Sacrifice
$\times 10 \mathrm{pt}$; vant 's Childhond; The Mirror
$X S \mathrm{pt}$ : Antrei Ruble

## A. Andrei Tarkovsky

18. Many of Grahan Greene's books werc first published in the United States under differcm titles than the original British versions. Most of these are better known today by their original British tilles. Given the alternate titles of six books (nol all are nowols), give the original for five points each.
a. The Labyrinthine Ways
b. Orient Express
c. This Ciun lior llire
d. The Shipwrecked
c. inother Mexico
r. (iraham (irecne on film
A.
a. The Power and the Ghory
b. Stambaut Train
c. LSiun fior Sole
d. Engtand Made Me
e. The Lawless Roads
f. The Plawnare Dome
19. After the fall of Troy. he violated the temple of Athena by dragyitg the proplet Cassandra for the altar of the goddess. Athena appealed to Poscidon and the Seas Cox then sem a tempest against his ship. Clinging to a jagged rock after the shipureck. he bousted that he was man whou the sca could not drown. Poscidon then broke tue rock with his trident and this man wis swept away. For 25 poims, name him.
Answer: Ajax the I enser
20. Identily thesc chemical ciements from theis atomic numbers for 10 points. If you need the symbol. the answer is worth 5 points.

## 10: 18

10: 42
10: 80

## 5: Ar

5: Mo
5: HE

Argoll
Molybdenum Mcrelıry

