

By Cornell B: Boglarka Petrushka  
and Williams Men Without Pants: Clay

TOSSUP 1

The "older" one consists of 34 poems beginning with "Sibyl's Prophecy", which lays out a sweeping cosmogony, and "Sayings of the High One", which sums up the cynical wisdom of the wizard-warrior god Odin. The "younger" one is more of a textbook on poetry and mythology, written by Snorri Sturluson ["SNORE-ee STURE-loo-son"] in the early 13th century. FTP name these two mythology collections from medieval Iceland.

Answer: the EDDAs

TOSSUP 2

The 'A' type of this chemical most readily absorbs light that measures about 430 nanometers in wavelength, while the 'B' type is attuned to light that is about 450 nanometers in wavelength. FTP, name this substance that consists of a chlorin ["KLORE-in"] ring centered around a magnesium atom and is crucial for photosynthesis.

Answer: CHLOROPHYLL

TOSSUP 3

The rules adopted by this sport's governing body defined the size and shape of courts -- concrete or terrazzo, 6 by 52 feet; the maximum length of the cues -- 6 feet 3 inches; the disks -- either wood or composition, 1 by 6 inches; and methods of play -- shooting alternately with red and black disks. It was introduced about 1913 at Daytona Beach and spread rapidly through the U.S., especially in retirement communities. FTP, name this game.

Answer: SHUFFLEBOARD

TOSSUP 4

During his years in the U.S. House of Representatives, he was known as a progressive and a friend of labor, but by 1920 (when he wanted the Democratic nomination for president) liberals derided him as a red-baiting opportunist. For ten points, name this Swarthmore alum and attorney general under Woodrow Wilson, who launched the Red Scare of 1919.

Answer: Alexander Mitchell PALMER

TOSSUP 5

Since independence in 1945, this country maintained a strict policy of neutrality, or "non-alignment", for 50 years, until last December, when it signed a security agreement with Australia. For 10 points, name this nation that started off the Non-Aligned Movement in 1955 with a conference at Bandung ["BAHN-doong"] hosted by Vice President Mohammed Hatta and President Sukarno ["soo-KAR-no"].

Answer: INDONESIA

TOSSUP 6

The first one was released in 1992, and was supposed to be one of only

## ROUND\_3\_tossups

four. However, the author seems to have struck an unnerving chord among the 8 to 12 year olds his books are targeting, and he just published the 47th in this series. Among the titles are Welcome to Dead House, Say Cheese and Die!, Piano Lessons Can Be Murder, and The Cuckoo Clock of Doom. FTP, name this terrifying series for kids, written by R.L. Stine.

Answer: \_GOOSEBUMPS\_

## TOSSUP 7

It starts as two small streams, the Berg and the Brigach ["BREE-gak"]. Then it flows south, is joined by the waters of the Inn, the Iller, the Lech ["LEK"], the Isur ["EE-soor"], the Traun, the Enns and the Morava ["MOH-rah-vah"]. Farther south, its tributaries include the Drava, the Sava and the Tisza ["TEE-sah"]. It passes through the Iron Gate between Serbia and Romania, and splits into three branches at its delta on the Black Sea. FTP name this second longest river in Europe after the Volga.

Answer: the \_DANUBE\_ River

[ also accept the \_DONAU\_, \_DUNAJ\_, \_DUNAV\_, \_DUNAREA\_, \_DUNAY\_, and \_DUNA\_ ]

## TOSSUP 8

This term was developed in the 19th century to describe a rather late-blooming Hellenic philosophy, which asserted three levels of reality or "emanations" from the One, or the Good, the first of which is Nous, loosely translated as Intellect, the second of which is the cosmic Soul and the third of which is Nature, i.e., inanimate matter. The ascension to the One by man is the goal. FTP, name this philosophy, most clearly expounded by Plotinus in the Enneads.

Answer: \_NEO-PLATONISM\_

## TOSSUP 9

The philologist Jacob Grimm commended this language as a model to people interested in language planning, citing its highly regular system of noun and verb affixes. If he'd been able to travel farther, Grimm might have seen that it's a typical member of the Uralic ["yoo-RAL-ick"] family. FTP name this language that has acquired many loan words from Slavic, German, Turkish and Romanian, but hasn't lent much to English except the words "coach", "hussar" ["hoo-ZAR"], and "goulash".

Answer: \_HUNGARIAN\_  
or \_MAGYAR\_ ["MUD-yar"]

## TOSSUP 10

He was known as "The Sporting Parson" because of his love of fox-hunting. An anglican priest from Devon, he rode to the hounds into his eighties, and was a friend of the future King Edward the Seventh. He is best known, however, for the breed of dog named for him, a type of terrier. FTP, name him.

Answer: \_JACK RUSSELL\_

## TOSSUP 11

Its name means "Stone Dwelling", and it refers to a 60-acre complex of

stone ruins located near Nyanda ["NYAN-dah"], the former Fort Victoria. From the 11th to the 15th century it was the center of the empire of the gold-smelting Karanga ["kah-RAN-gah"] people. FTP name this hilltop fortification that was rediscovered by Europeans in 1867 and gave its name to a newly independent nation in 1979.

Answer: \_ZIMBABWE\_ or \_GREAT ZIMBABWE\_

TOSSUP 12

In 1987, CEO John Rollwagen informed this founding executive that their company had just made a 14-million-dollar sale to Apple Computer, which was going to design the next Macintosh using the company's product. After a pause, the founder replied that that was interesting, because he was designing his next-generation machine on a Macintosh. FTP name this architect of the Y-MP, a pioneer of the supercomputing industry who died earlier this month at age 71.

Answer: Seymour \_CRAY\_

TOSSUP 13

A common device in Arabian folklore, its strength was such that it could lift entire elephants and carry them back to its nest. Sinbad the Sailor is rescued by one from the Valley of Diamonds, and Aladdin angers his genie by asking that the egg of one be placed in his palace. FTP, name this enormous white bird.

Answer: the \_ROC\_

TOSSUP 14

Four years ago he published a book entitled "Canada Firsts: A Salute to Canada and Canadian Achievements". Probably not a wise move for someone who's now running for nationwide public office in the U.S., but as an Arab-American and a vegetarian, with a campaign limit of 5000 dollars, nobody gives him much of a chance anyway. FTP name this current presidential candidate of the Green Party.

Answer: Ralph \_NADER\_

TOSSUP 15

In the United States, it's usually referred to simply as "standard" or "mainstream" medicine. Unlike its counterpart, homeopathy, it treats illnesses with substances which produce effects different or opposite of those produced by the disease. FTP, name this type of medicine, with a name derived from the Greek for "other suffering"

Answer: \_ALLOPATHY\_ or \_ALLOPATHIC\_ medicine

TOSSUP 16

The title to her latest album doesn't concern young male fans of a former Brazilian soccer star, but rather sacrifices to a Hawaiian volcano goddess. Her first single on Boys for Pele is "Caught a Lite Sneeze", which is already a radio/video hit. FTP, name this singer, whose previous albums include Little Earthquakes and Under the Pink.

Answer: Tori \_AMOS\_

TOSSUP 17

In 1304 it was owned by the Rajah of Malwa. It subsequently passed through the possession of 400 years of Mogul emperors, and then to Nadir Shah, a Persian who invaded India in 1739. In 1849, the British annexed Punjab and took possession of it. In 1850, the East India company gave it to Queen Victoria, who had 42% of it cut away. It has been with the British royal family ever since. FTP, name this diamond.

Answer: The \_KOH-I-NOOR\_

TOSSUP 18

In this film, Gerard Depardieu plays Arnaud de Tihl ["ar-NOH duh TEEL"], a 16th century peasant who impersonates and takes over the life of the film's title character. FTP, name this movie based on a true story, which also inspired the recent Richard Gere film, Sommersby.

Answer: Le \_RETOUR DE MARTIN GUERRE\_  
or The \_RETURN OF MARTIN GUERRE\_

TOSSUP 19

This current Representative wrote the section on taxation in the Contract with America. He comes from a district in Texas which has only had one other representative since its inception in 1960. FTP name this successor to George Bush, who is now chairman of the House Ways and Means Committee.

Answer: Bill \_ARCHER\_

TOSSUP 20

The name's the same. The first is a town of 11,000 on the shores of Lake Erie, home to a campus of the State University of New York. The second is a fictional European republic, the rival of Sylvania, ruled by His Excellency Rufus T. Firefly in the movie "Duck Soup." FTP, what is the common name?

Answer: \_FREDONIA\_

TOSSUP 21

They include the \_Jung Codex\_, the \_Apocryphon ["ah-POCK-ruh-fon"] of James\_, the \_Gospel of Thomas\_, the \_Apocryphon of John\_ and various writings ascribed to Philip, Mary Magdalene, Adam, Peter, and Paul. FTP, what is this collection of 13 codices, containing Christian Gnostic treatises in Coptic translations, that was discovered in 1945 near the small Egyptian town on the Nile that shares its name?

Answer: the \_NAJ' HAMMADI\_ ["nodge hah-MAH-dee"] papyri or library  
or \_NAG HAMMADI\_

TOSSUP 22

In this psychologist's study, a subject is led into a room with six other people sitting around a table, and is seated close to the end. The experimenter then holds up a diagram of three lines and asks which line is longest. The five people who speak before the subject give the

same answer, but one that is clearly wrong. This man's experiment showed that the subject conforms and gives the wrong answer about half the time. For ten points, name this psychologist.

Answer: Solomon \_ASCH\_

TOSSUP 23

Known for his speed, endurance, and agility, this player has made quite a name for himself on the Men's Tennis tour. After spending several years trying to rediscover the form that won him the French Open at the age of 17, he finally appears to have broken through with his new longer racket. FTP, name this pro who lost to Sampras in the US Open Finals.

Answer: Michael \_CHANG\_

TOSSUP 24

An effective reformer, he fought against the poverty found in New York at the turn of the century. However, he is better known as a pioneer of photo-journalism. FTP name this man whose ability to combine the two talents is best shown in his landmark work from 1890 titled "How the Other Half Lives."

Answer: Jacob \_RIIS\_

TOSSUP 25

The forces of nationalism have led to a vast increase in the number of tiny, insignificant states, most visibly in Eastern Europe. Not all new states, however, ..... FTP, name the tequila brand that recently attempted to establish its own state on a tiny Caribbean island.

Answer: \_CUERVO\_

96/10/25  
08:09:24

ROUND\_3\_bonuses

1

BONUS 1

For 10 points each, name the alphabet, given the name of the supposed creator and approximate date of its creation.

1. Bishop Ulfilas in the 4th century.

Answer: \_GOTHIC\_

2. St. Methodius and his younger brother in the 9th century.

Answer: \_CYRILLIC\_

3. King Sejong ["SAY-jong"] of Choson ["CHO-son"] in the 15th century.

Answer: \_HANGUL\_ (prompt on "Korean")  
or \_HANKUL\_ or \_ONMUN\_

Host: "It's the alphabet used for Korean."

BONUS 2

Listen to the following excerpt from a 1995 movie, and for 10 points each, name the movie, the purpose of the list that you'll hear, and the composer of the background music.

[=== PLAY TAPE ===]

*MEDIUM volume setting*

Answers: \_TRAINSPOTTING\_

\_KICKING\_ the \_HEROIN\_ habit (or equivalent; must include heroin)

Georges \_BIZET\_

[background music is "Habanera" from \_Carmen\_]

[The movie was released in the U.K. in 1995, not 1996.]

BONUS 3

Answer the following questions about unfolding events in Russia.

1. President Yeltsin recently fired his National Security Chief Alexander Lebed after a cabinet member claimed Lebed was plotting a coup. For 10 points, name this Interior Minister.

Answer: General Anatoly \_KULIKOV\_

2. If President Yeltsin were to die or to become otherwise incapacitated, the constitution says that the presidency would go to what man who is now prime minister?

Answer: Viktor \_CHERNOMYRDIN\_

3. To help with his heart condition, President Yeltsin's doctors recently brought to Moscow what famed 88-year-old American cardiologist?

Answer: Michael Ellis \_DEBAKEY\_

BONUS 4

ROUND\_3\_bonuses

For ten points each, given the painting, name the artist who painted it.

1. [Hand out little girls.]

3-A

Answer: Diego da Silva \_VELAZQUEZ\_  
the painting is "Las Meninas" or "The Maids of Honor"

2. [Hand out nude with maid.]

3-B

Answer: Edouard \_MANET\_  
the painting is "Olympia"

3. [Hand out portrait.]

3-C

Answer: Amedeo \_MODIGLIANI\_  
it's a portrait of Leopold Zborowski

BONUS 5

Identify the Roman festival from a description, 10 points each.

1. It occurred on December 17, and seemed to celebrate the autumn sowing of grain. During it, slaves were all owed temporary liberty and presents were exchanged.

Answer: \_SATURNALIA\_ or \_SATURNALE\_

2. Held on February 15th, a sacrifice of goats or dogs was followed by the young men of the city running around striking women who came near them with thongs cut from the skins of the sacrificed animals. A blow from the thong was supposed to make a woman fertile.

Answer: \_LUPERCALIA\_ or \_LUPERCAL\_

3. Held on April 21st, this was the festival of the god and goddess of flocks and herds, in which bonfires were lighted, and celebrants -- human, not animal -- jumped through them three times, and prayers to Pales ["PAH-lees"] were recited. By Cicero's day, it was thought that the date marked the birthday of the city.

Answer: \_PARILIA\_

BONUS 6

Identify the term from fencing, 10 points each.

1. The fencing mat, a strip about 2 meters wide and 14 meters long.

Answer: \_PISTE\_

2. An offensive action after a successful parry, which is necessary to wrest the right from one's opponent to complete one's movement.

Answer: \_RIPOSTE\_

3. Evolved in the mid-19th century, this weapon was a regulation dueling sword and was used to approximate the conditions of a duel. In Olympic competition using this blade, hits are made with the point and are valid wherever they arrive on the opponent.

Answer: \_EPEE\_ ["ay-PAY"]  
or \_EPEE\_ de \_COMBAT\_

BONUS 7

Identify each wine for 10 points each.

1. It can refer to a sweet, strong white wine made in California, or that wine made from Furmint grapes grown in Northeastern Hungary.

Answer: \_TOKAY\_ ["TOKE-eye"]

2. Produced in southern Burgundy, it is made from the Gamay grape; it is medium red in colour, with a relatively light body and a fruity taste. The very young wine often drunk shortly after harvest is called nouveau, and is often served chilled.

Answer: \_BEAUJOLAIS\_

3. It is fortified with brandy during fermentation to raise its alcohol content to 18-20 percent. Its distinctive, rich character is derived from the volcanic soil of the eponymous island's vineyards, and from a unique process of aging in baking rooms, or estufas, for several months after fermentation.

Answer: \_MADEIRA\_

BONUS 8

For ten points apiece, answer the following questions on drugs and their effects on neurotransmitters.

1. The drug LSD inhibits the raphe ["RAY-fee"] nuclei of the brain and produces a state theorized to be "dreaming while awake", by mimicking what neurotransmitter?

Answer: \_SEROTONIN\_ ["sare-a-TONE-in"]  
or \_5-HYDROXYTRYPTAMINE\_ or \_5-HT\_

2. Amphetamines can produce psychoses indistinguishable from initial schizophrenia, by increasing the synaptic concentration of which neurotransmitter, which is also involved in Huntington's disease?

Answer: \_DOPAMINE\_

3. The most widely prescribed family of drugs in the United States, they enhance the inhibitory effects of the GABA neurotransmitters. Family members include librium and valium.

Answer: \_BENZODIAZEPINES\_

BONUS 9

Identify these Jane Austen novels from plot summaries, 10 points each.

1. Fanny Price falls in love with her cousin Edmund, but he's in love with Mary Crawford. After Mary's brother Henry convinces Edmund's sister to leave her husband, Edmund falls in love with Fanny.

Answer: \_MANSFIELD PARK\_

2. Catherine Morland falls in love with Henry Tilney, whose father invites her to the ancestral home. Upon discovering she is not



ROUND\_3\_bonuses

wealthy, Henry's father throws Catherine out of the house, but Henry follows her and convinces her to marry him.

Answer: \_NORTHANGER ABBEY\_

3. Elinor Dashwood is deserted by Edward Ferrars, because, as she learns, he has been engaged for 4 years to a woman of lower social standing. When his mother learns of this, she transfers her wealth to Edward's younger brother, and Edward's fiance transfers her affection. Thus freed, Edward asks for the hand of Elinor.

Answer: \_SENSE AND SENSIBILITY\_

BONUS 10

Given the location and year of a 19th-century battle, name the two countries involved for 5 points each.

1. Battle of Sinope ["SEE-nope"], 1853

Answers: \_RUSSIA\_  
and \_OTTOMAN\_ empire, or \_TURKEY\_

2. Battle of Sadowa ["SAD-oh-va"], 1866

Answer: \_PRUSSIA\_  
and \_AUSTRIA\_ (or the \_HABSBURG\_ Empire)  
(Don't accept "Austria-Hungary", which was not named until 1867)

3. Battle of Dybboel ["DEW-bull"], 1864

Answer: \_PRUSSIA\_  
and \_DENMARK\_

BONUS 11

Besides the Democratic, Republican and Reform parties, only three other political parties have presidential candidates on the ballot this year in at least 39 states. Given the name of the candidate, name his party, for 10 points each.

1. Howard Phillips

Answer: United States \_TAXPAYERS'\_ Party

2. John Hagelin

Answer: \_NATURAL LAW\_ Party

3. Harry Browne

Answer: \_LIBERTARIAN\_ Party

BONUS 12

The lives of medieval monks were dictated by the eight services celebrated at various times of the day, called Divine Offices, or Canonical Hours. For 5 points apiece, rattle off any six of these.

Answers: \_MATINS\_ ["MAT-ins"]

\_LAUDS\_  
\_PRIME\_  
\_TIERCE\_  
\_SEXT\_  
\_NONES\_ [rhymes with "bones"]  
\_VESPERS\_  
\_COMPLIN\_

BONUS 13

For 10 points apiece, from the description of a theorem, give the person or persons the theorem is named after.

1. Given any basis for a vector space, an orthonormal basis can be constructed from linear combinations of the initial basis vectors.

Answer: GRAM-SCHMIDT theorem (or process or algorithm)

2. If "f" and "g" are elements of a vector space with an inner product, then the inner product of "f" and "g" is less than or equal to the product of the norms of "f" and "g".

Answer: CAUCHY-SCHWARTZ-Buniakowsky inequality

3. For all "f" and "g", elements of a normed vector space, the norm of "f" plus "g" is less than or equal to the sum of the norms of "f" and "g".

Answer: MINKOWSKI's Theorem (prompt on "Triangle Inequality")

BONUS 14

Identify the works of Xenophon (ZEN-o-fon), the 5th century BC Athenian general and writer, from a brief description, 15 points each.

1. An account of the expedition of Greek mercenaries under Cyrus the Younger and their return to safety at the Black Sea, led by Xenophon, after Cyrus is killed.

Answer: the ANABASIS (a-NA-ba-sis) [also accept KYROU ANABASIS (KEE-roo a-NA-ba-sis) or the ANABASIS OF CYRUS]

2. A historical novel featuring Cyrus the Elder as its hero, it was a response to Plato's concerns about finding and educating statesmen and leaders.

Answer: the CYROPAEDIA [also accept KYROU PAIDEIA (KEE-roo pai-DEE-a) or the EDUCATION OF CYRUS or the CHILDHOOD OF CYRUS or any reasonable equivalent.]

BONUS 15

Name the playwright, 30-20-10.

For 30: The first of his plays to be produced was The Shadow of a Gunman in 1923.

For 20: He broke his connection with Dublin's Abbey Theatre in 1928, after his play The Silver Tassie was rejected by the theatre.

For 10: The Silver Tassie was probably rejected because of the rioting

96/10/25  
08:09:24

6

## ROUND\_3\_bonuses

against the last of his plays produced at the Abbey, which was  
\_The Plough and Stars\_ in 1926.

Answer: Sean \_O'CASEY\_

### BONUS 16

30-20-10, name the man from works that he has written.

For 30: The one-act plays 'WASP', 'Patter For the Floating Lady', and  
'The Zig-Zag Woman.'

For 20: The full-length play 'Picasso at the Lapin Agile' ["la-PAN  
azh-EEL"].

For 10: The screenplays for 'Dead Men Don't Wear Plaid' and 'The Man  
With Two Brains.'

Answer: Steve \_MARTIN\_

### BONUS 17

Given the English translation of a motto used by the British royal  
family and very brief history, give the motto in its original language  
Ten points each.

1. First used by Richard Coeur de Lion, it means "God and my right."

Answer: \_DIEU ET MON DROIT\_ ["dew ay mon dwa", French]

2. Meaning "I serve," it was adopted by Edward the Black Prince at the  
Battle of Crecy.

Answer: \_ICH DIEN\_ ["ikh deen", German]

3. Used by English queens since Elizabeth I, it means "Always the same."

Answer: \_SEMPER EADEM\_ ["SEM-per ay-AH-dem", Latin]  
Do not accept "semper idem" ["EE-dem"] which is the masculine form.

### BONUS 18

Name the production that is common to these lists of movie  
actors and actresses for 15 points each, five points if you need a clue  
and other actors.

a) Peter Greene, Kevin Pollak and Stephen Baldwin

Clue: This movie ruled \_HARD\_ and won Best Original Screenplay  
in 1995. Also starring Gabriel Byrne, Benicio del Toro and Kevin Spacey.

Ans: \_THE USUAL SUSPECTS\_

b) Malcolm McDowell, Jason Bernard, Tom Wilson and John  
Rhys-Davies

Clue: It is subtitled The Price of Freedom. Also starring Mark Hamill  
and John Spencer.

Ans: \_WING COMMANDER FOUR\_

BONUS 19

Identify the economist from descriptions of works, 30-20-10.

For 30: He helped to change the policies of the Bank of England with his first published work, titled "The High Price of Bullion: A Proof of the Depreciation of Bank Notes".

For 20: In response to Parliament's raising the tariff on imported wheat, he published his "Essay on the Influence of a Low Price of Corn on the Profits of Stock".

For 10: His best known work is The Principles of Political Economy and Taxation, in which he introduced his theory of comparative advantage.

Answer: David RICARDO

BONUS 20

For the stated number of points, give the sobriquet of each of these Ivans.

5 points: Ivan IV, czar of Russia from 1547 to 1584.

Answer: Ivan GROZNY  
or Ivan the TERRIBLE or FEARSOME

10 points: Ivan III, grand prince of Moscow from 1462 to 1505.

Answer: Ivan VELIKY  
or Ivan the GREAT

15 points: Ivan II, grand prince of Moscow and Vladimir from 1353 to 1359.

Answer: Ivan KRASNY  
or Ivan the RED

BONUS 21

Given the Anglicized Roman name for a geographical feature, give the modern, English, equivalent.

5 points: Pillars of Hercules  
Answer: STRAIT OF GIBRALTAR

10 points: Albis River  
Answer: ELBE river

15 points: Propontis  
Answer: the SEA OF MARMARA

BONUS 22

Given the University, name the school color or colors. Ten points each, both or nothing. Hint: white does not count.

1. Princeton, two colors

Answers: ORANGE and BLACK

2. Michigan, two colors

96/10/25  
08:09:24

ROUND\_3\_bonuses

8

Answers: \_BLUE\_ and \_MAIZE\_ (prompt on "yellow")

3. University of Texas, one color

Answer: \_BURNT ORANGE\_ (prompt on just "orange")

BONUS 24

Given the Star Trek incarnation, provide the title of the pilot episode.

5 points: ST: The Original Series

Answer: \_THE CAGE\_

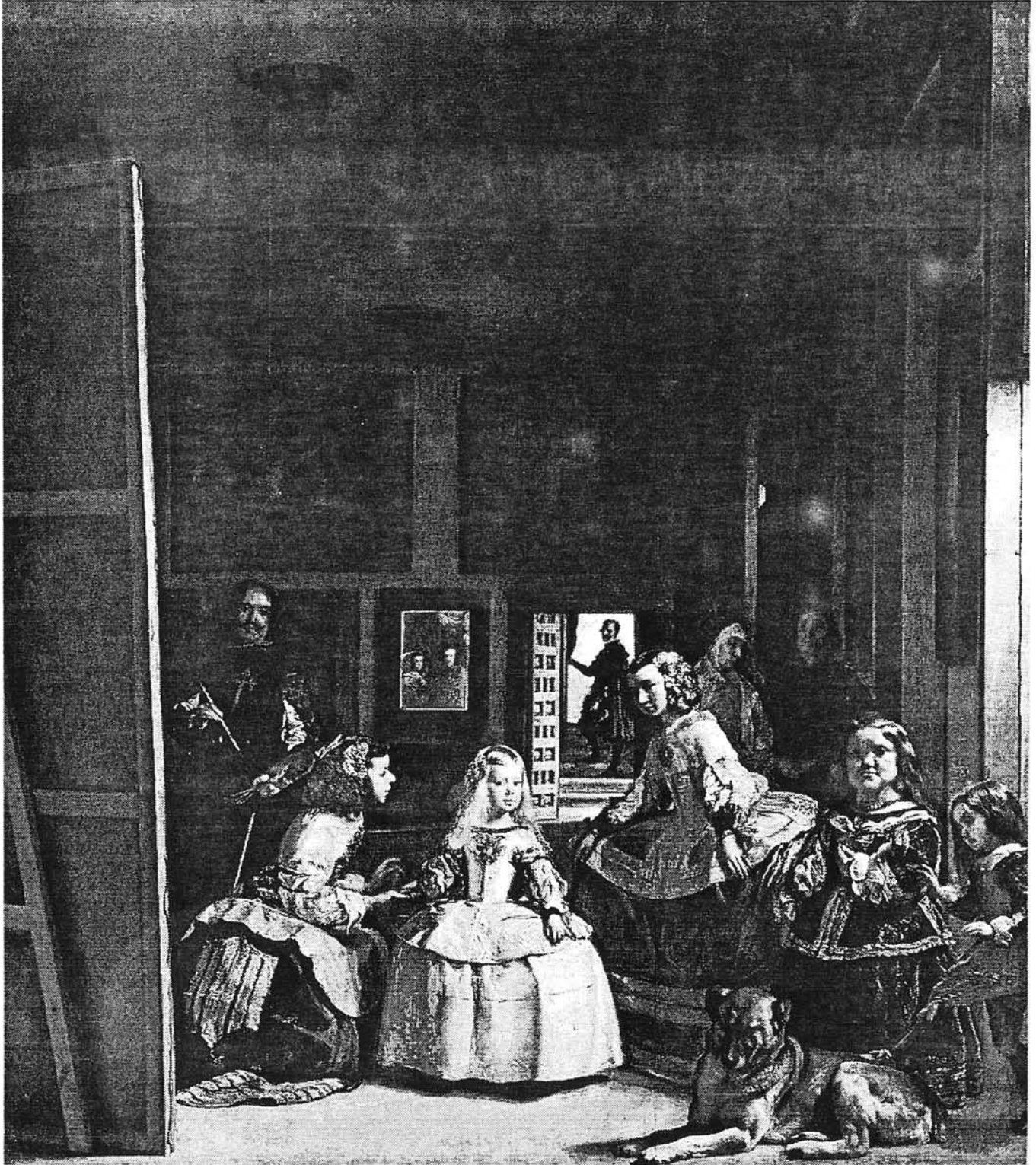
10 points: ST: Deep Space Nine

Answer: \_EMISSARY\_

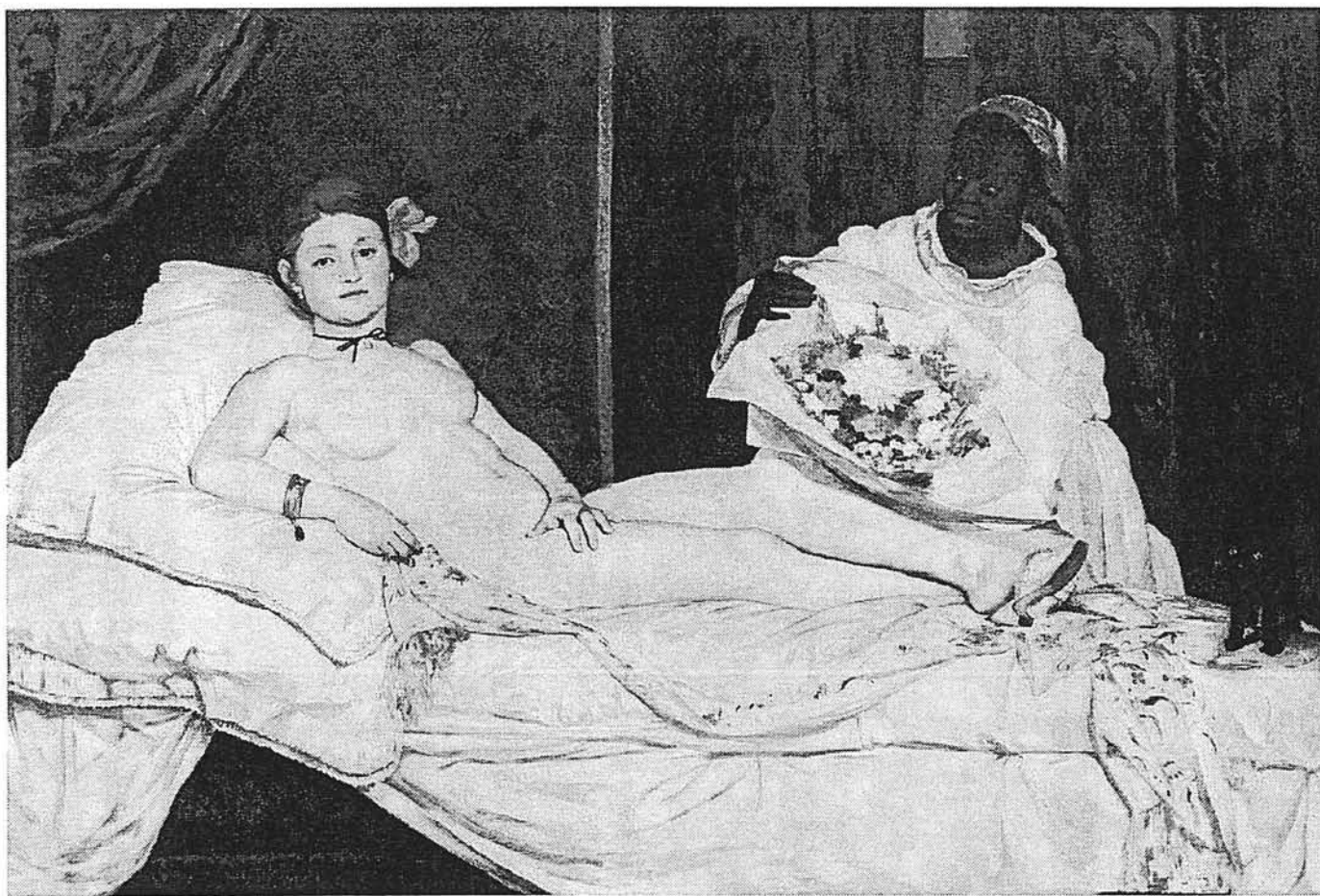
15 points: ST: Voyager

Answer: \_CARETAKER\_

3-A



3-B



(3-C)

