Toss-ups

1. This thinker compared the use of language with the projection of shapes between two parallel planes in his paper *Some Remarks on Logical Form*. At the beginning of another work, this thinker imagined a shopkeeper reading a slip of paper requesting "five red apples." This thinker described the "beetle in a box" thought experiment, and he developed the "picture theory" of language in a work that ends with the words, "that of which we cannot speak, we must pass over in silence." For 10 points, name this philosopher and author of *Philosophical Investigations* and *Tractatus Logico-Philosophicus*.

ANSWER: Ludwig Josef Johann Wittgenstein

2. These structures are formed by exerting tremendous pressure on firns, and they form ogives on their sides. These geological structures experience cracks called bergschrunds, and they form cirques by abrading land surfaces through constant movement. Fjords are formed when the sea flows into the space left behind by these structures. Sediment carried by them forms moraines. Their retreat is a consequence of global warming. For 10 points, name these structures that form in mountains and polar regions where ice and snow exist year round.

ANSWER: glaciers

- 3. A onstage minuet nearly ends the first act of this opera and follows the "Trio of Masks" in which three revelers beg "Just Heaven, defend us now." This opera's protagonist sings "Deh, vieni alla fenestra!" as he plays a mandolin, and tells his guests to "Drink till they are tipsy" in the Champagne Aria. Leporello recounts "a hundred in France, ninety-one in Turkey" of "countesses, baronesses" and other women in his Catalogue Aria. At the end of this opera, the title man confronts the Stone Guest, a living statue of Il Commendatore whom he murdered, and gets dragged to hell. For 10 points, name this opera by Mozart about a Spanish womanizer. ANSWER: *Il dissoluto punito, ossia il* **Don Giovanni** [accept "The Rake Punished, or **Don Giovanni**"]
- 4. At the beginning of this conflict, a nobleman was executed after being informed that a goblet of water was not intended for him. One of this conflict's leaders defeated Isaac Komnenos to capture Cyprus. A soldier from Damascus proposed using incendiary weapons during a siege in this conflict that ended with a mass slaughter of prisoners. This war saw a battle at Hattin and a siege of Acre, and its Christian participants included Philip Augustus, Frederick Barbarossa, and Richard the Lionheart. For 10 points, name this crusade defended against by Saladin.

ANSWER: Third Crusade [accept "the King's Crusade"]

5. In this work, Rustico tricks Alibech into sleeping with him by teaching her how to put "the Devil back into Hell," and in another section, Ciappeletto's deceptions about his life lead to his being worshipped as a saint. A story in this work about three rings is used to explain that it is impossible to tell which Abrahamic faith is true. The narrator of that story, Filomena, along with others like Pampinea and Fiammetta, takes refuge in a villa. For 10 points, identify this collection of stories told by a group escaping a plague-ridden Florence, a work by Giovanni Boccaccio.

ANSWER: The <u>Decameron</u> [accept "<u>Decamerone</u>"]

6. This deity disguised himself as a snake to sneak past the giant Suttung. He gives all of his food to his wolves Geri and Freki because he consumes nothing but wine. He sits on the throne Hlidskjalf, where his ravens Huginn and Muninn bring him the worlds' news. This deity possesses a spear that never misses its target, a ring that replicates every ninth night, and Sleipnir, an eight footed steed. This deity, the brother of Vili and Ve, traded his eye to Mimir and hung from Yggdrasil for nine days. For 10 points, name this chief god of the Norse pantheon. ANSWER: **Odin** [accept "**Woden**", "**Wodan**", or "**Wotan**"]

- 7. The tossing of the Argei off the Pons Sublicius was the Roman substitute for one form of this practice. The Sacred Cenote, home to Chaac, was one site of this practice, as were mountains in the Andes where *capacocha* was performed. The Gauls accomplished this practice with a Wicker Man, while a rack outside the Templo Mayor held the results of the Aztec form of this practice. Caananite children had to give consent to be subject to this practice to please Moloch, and most Mayan sacred ball-games ended with the losers being subject to this ritual. For 10 points, name this practice whose Aztec variety involved the removal of hearts from living victims.

 ANSWER: https://doi.org/10.100/journal.org/ [accept equivalents like "killing people to please gods" or "ritual killing"; prompt on "murder" or "killing people" or equivalents (answer must show knowledge that deities or rituals are involved)]
- 8. The thermoluminescent and optical methods used to accomplish this action both rely on calculating the number of trapped electrons. Chlorine-36 can be used to accomplish this action, and rubidium and strontium are often used in the isochron variety of it. In 2013, the Curiosity Rover used potassium and argon to accomplish this task for the first time ever on another planet. Other ways to accomplish this task include the uranium-lead method and the radiocarbon method, which measures carbon-14 ratios. For 10 points, name this action of measuring how old a sample is.

ANSWER: radiometric <u>dating</u> [accept equivalents like "<u>finding</u> a sample's <u>age</u>" until "measuring"]

9. One composer of this nationality wrote the Asrael Symphony in memory of his father-in-law, who was also a composer of this nationality. Another man of this nationality represented his oncoming deafness with a harmonic E in the quartet "From My Life" and depicted his homeland in the symphonic cycle *Má vlast*, which evokes the Moldau. Another composer of this nationality won fame with his *Slavonic Dances* and quoted spirituals like "Swing Low, Sweet Chariot" in a symphony written after a trip to America, *From the New World*. For 10 points, name this nationality of Josef Suk, Bedřich Smetana, and Antonín Dvořák, who lived in Prague.

ANSWER: <u>Czech</u> [accept "<u>Bohemian</u>"]

10. At one point, this character is discovered reading a Bradshaw's Guide the night after he marks a will-o'-the-wisp's location with a pile of stones. This character requests that his guest send three differently-dated letters and runs the *Demeter* aground at Whitby. That guest had been sent to finalize the purchase of Carfax Abbey for this character, but he sees that this figure looks unusually flushed after the disappearance of a gypsy child. This character reprimands his three seductive "Brides" and drives Renfield insane before being beheaded by Jonathan Harker. For 10 points, name this Transylvanian count who enjoys sucking people's blood.

ANSWER: Count **Dracula**

11. This state is home to the Wakashan and Chimakuan tribes, part of the Coast Salish peoples. This state contains nine national forests, the largest of which is Okanogan National Forest. The Grand Coulee Dam, located in this state, is the United States' largest electric power-producing facility. Because of its location on the Ring of Fire, this state contains many volcanoes, such as Mt. Baker and Mt. Rainier. This state is home to many ports located on Puget Sound, and corporations like Boeing, Starbucks, and Microsoft. For 10 points, name this state whose capital is Olympia and whose largest city is Seattle.

ANSWER: State of Washington

12. This man directed a film in which San fights against mercenaries attempting to behead the Great Forest Spirit. In another film by him, the title character uses a leaf as an umbrella before boarding a Catbus. This man directed a film about a woman cursed by the Witch of the Waste, who travels on the title contraption powered by the fire demon Caliban. In another film by this director, Sen works at a bathhouse and is helped by the spirit Haku in freeing her parents after they are turned to pigs. For 10 points, name this founder of Studio Ghibli that directed such films as *My Neighbor Totoro*, *Howl's Moving Castle*, and *Spirited Away*.

ANSWER: Hayao Miyazaki

13. This novel uses italics to represent chronological shifts in its first part, and its only section not written in first person focuses on a black servant named Dilsey, who brings this novel's family to Reverend Shegog's sermon. Another of this novel's characters commits suicide at the Charles River bridge and confronts Dalton Ames about the pregnancy of his sister Caddy. That character, Quentin, is the older brother of the mentally-handicapped Benjy. For 10 points, name this novel about the decay of the Compson family, written by William Faulkner.

ANSWER: The Sound and The Fury

14. In this process, transketolase catalyzes a reaction that produces pentoses, and enzymes in this process are regulated by the Ferredoxin-Thioredoxin System. Triose phosphate molecules are one of its final products, and two molecules of PGA are produced in another step of this process. C3 plants use only this pathway for carbon fixation, and the most abundant protein on Earth, RuBisCO, is involved in this process. For 10 points, name this process that occurs in the stroma of chloroplasts and is known as the light independent part of photosynthesis.

ANSWER: <u>Calvin</u>-Benson <u>Cycle</u> [accept "<u>light-independent reactions</u>" until "light"; accept "<u>dark reactions</u>", prompt on "<u>photosynthesis</u>" until "final products"]

15. April Glaspie's comments to this man were criticized for apparently not condemning one of his invasions. Operations Scorch Sword and Opera were attempts by different countries to destroy a nuclear reactor built on this man's orders. This man ordered the Tanker War against an eastern neighbor, and his gassing of Halabja targeted his country's Kurds. This leader of the Ba'ath Party was discovered in a "spider hole" in Tikrit during Operation Red Dawn, and his sons Uday and Qusay were killed by a U.S.-led coalition invasion months before he was executed. For 10 points, name this dictator of Iraq.

ANSWER: Saddam Hussein Abd al-Majid al-Tikriti [accept either]

16. One of this author's characters must sleep with seventy men each night for twelve years as punishment for burning her grandmother's house down . A work by this author includes an affair between a doctor and his patient Barbara Lynch. Dr. Urbino dies after attempting to retrieve his parrot from a tree in this author's novel that ends with Fermina and Florentino making love aboard a boat flying the yellow quarantine flag. In another of his novels, Aureliano II deciphers a text that details every fortune and misfortune in seven generations of the Buendía family. For 10 points, name this Colombian author of *One Hundred Years of Solitude*.

ANSWER: Gabriel José de la Concordia García Márquez

17. The tensor for this quantity is symmetric and is diagonal in some orientation, which defines an object's principal axes. When an object is distorted along its axis of rotation, this value doesn't change as stated by the stretch rule. By Steiner's theorem, knowledge of this quantity for a certain axis can be used to determine its value for another axis; that theorem is also known as the parallel-axis theorem. This quantity is multiplied by angular acceleration to give torque. For 10 points, name this quantity, which is the rotational analogue of mass.

ANSWER: moment of inertia

18. In one work in this art style, a man holds a flower and a top hat in front of a swirling background. Another work in this style of Paul Signac's *Portrait of Felix Feneon* depicts a boy in a red cap, waist deep in water, while smoke billows in the background. A man playing a trumpet appears next to figures holding umbrellas in a painting in this style that includes a woman with a monkey on a leash. For 10 points, name this art style used by Georges Seurat in works like *Bathers at Asnieres* and *A Sunday Afternoon on the Island of La Grande Jatte* that utilizes small dots of color.

ANSWER: **pointillism** [prompt on "**divisionism**"]

19. This figure called down a cloud of darkness on the magus Elymus, who opposed him while he visited Cyprus. Because he survived a snakebite and healed the father of Publius, the natives of Malta regarded this man as a god, as did the men of Lystra, who mistook him for Zeus while he traveled with Barnabas. Ananias cured the temporarily-inflicted blindness of this native of Tarsus, who wrote that "now we see through a glass darkly," having "put away childish things" while discussing the nature of $agap\bar{e}$ in an epistle to the Corinthians. For 10 points, name this apostle of Jesus, converted on the road to Damascus, formerly known as Saul.

ANSWER: Saint **Paul** of Tarsus [accept "Saul of Tarsus" before mention]

20. The majority opinion in this case noted that most states had recognized Lord Ellenborough's Act of 1803, which preserved the "quickening" distinction. The plaintiff in this case was later converted by Flip Benham, and the Hyde Amendment, upheld by Harris v. McRae, removed federal funds for the action considered in this case. Harry Blackmun's majority decision on Warren Burger's court in this case used *Griswold v. Connecticut* as precedent, and Robert Bork was rejected partially because he intended to overturn it. For 10 points, name this 1973 Supreme Court case that legalized abortion in the United States.

ANSWER: <u>Roe v. Wade</u> [accept "<u>Wade v. Roe</u>"]

TB. One object shown in this work bears instructions to give money to a woman whose husband had died in the defense of his country. Two quill pens are visible in this painting, one of which is located behind an inkwell in this painting's center. This painting's subject is depicted with a cloth wrapped around his head and with his left hand resting on a green blanket, though his skin is not accurately depicted. A knife lies at the bottom-left of this painting below a bathtub, having recently been used in the assassination of the title figure by Charlotte Corday. For 10 points, name this painting by Jacques-Louis David.

ANSWER: The <u>Death of Marat</u> [accept "La <u>Mort de Marat</u>" or "<u>Marat Assassiné</u>"]

Bonuses

1. One painting by this artist shows a boy crawling towards his mother on a stone bridge as men tend their flocks, while another depicts a single ruined pillar. For 10 points each:

[10] Name this artist who included *The Pastoral State* and *Desolation* in his *The Course of Empire* series. He also painted himself in a work with the title body of water, *The Oxbow*.

ANSWER: Thomas Cole

[10] Cole was the founder of this 19th century American art movement whose artists painted the environment surrounding the title water feature. It included Asher Durand and Albert Bierstadt.

ANSWER: Hudson River School

[10] This other member of the Hudson River School painted numerous scenes of South America like the volcano Cotopaxi and his *The Heart of the Andes*.

ANSWER: Frederic Edwin Church

- 2. A Puritan minister in this work keeps tapestries depicting scenes of adultery between David and Bathsheba. For ten points each:
- [10] Name this work in which the protagonist gives birth to Pearl after having an extramarital affair and is forced to stand in public for three hours as a sign of shame.

ANSWER: The Scarlet Letter

[10] This author of *The Blithedale Romance* wrote *The Scarlet Letter*.

ANSWER: Nathaniel Hawthorne

[10] In this Hawthorne story from *Mosses from an Old Manse*, a man raises his daughter to tend a garden of poisonous plants, to which she grows so immune that the antidote kills her.

ANSWER: "Rappaccini's Daughter"

- 3. These entities transport energy and matter and are characterized by their phase and amplitude. For 10 points each:
- [10] Name these periodic entities, examples of which are sound and light.

ANSWER: waves

[10] This process occurs when light goes through a filter, and it causes the vibrations of a light wave to all be in one plane.

ANSWER: polarization [accept word forms]

[10] This Irish mathematician names a set of parameters that relate to intensity and polarization ellipse parameters. He partially names a set of differential equations that describe fluid motion.

ANSWER: George Gabriel Stokes

- 4. This actor starred in Mrs. Doubtfire and Good Morning Vietnam. For 10 points each:
- [10] Name this actor who played the alien Mork on television and lost a battle with depression in August 2014.

ANSWER: Robin McLaurin Williams

[10] Robin Williams played Sean, the therapist to a genius janitor working at MIT, in this 1997 film that starred Matt Damon, who wrote it with Ben Affleck.

ANSWER: Good Will Hunting

[10] In *Dead Poets Society*, Williams played an English teacher who is addressed by the title of this poem.

ANSWER: "O Captain! My Captain!"

5. For 10 points each, name some American social programs.

[10] This series of programs created by Franklin D. Roosevelt during the Great Depression included the Tennessee Valley Authority and the Works Progress Administration.

ANSWER: New Deal

[10] The New Deal inspired this series of policies under Lyndon Johnson, which included the Criminal Justice Act and the Civil Rights Act of 1964.

ANSWER: Great Society

[10] This program, initiated by Harry Truman, called for universal health care, employment reform, and the repeal of the Taft-Hartley Act.

ANSWER: Fair Deal

- 6. As of December 2014, more than 5,800 people have died from a recent epidemic of this disease. For 10 points each:
- [10] Name this viral disease whose symptoms include diarrhea, vomiting, and internal bleeding.

ANSWER: **Ebola** virus disease [accept "**EVD**", "**Ebola** hemorrhagic fever", or "**EHF**"]

[10] In June, the government of this neighbor of Liberia declared a state of emergency in

Kailahun. A month later, the first case of Ebola in this country's capital, Freetown, was reported.

ANSWER: Republic of Sierra Leone

[10] This man, Sierra Leone's chief specialist in hemorrhagic fevers, died after admitting Ebola patients into his Lassa fever clinic. Sierra Leone's president declared this man a national hero.

ANSWER: Sheik Umar Khan

- 7. Our solar system, located in this body, is but an insignificant dot compared to the grand scale of the universe. For 10 points each:
- [10] Name this spiral galaxy that houses Earth in its Orion Arm.

ANSWER: Milky Way Galaxy

[10] The cluster of 54 galaxies within 5 million light-years of the Milky Way is given this name. The Triangulum Galaxy is the 3rd largest spiral galaxy in this group.

ANSWER: **Local Group**

[10] The Local Group is a small section of a supercluster named for this Northern Hemisphere constellation, which contains the Sombrero Galaxy. Its brightest star is Spica.

ANSWER: Virgo

8. The Type VII one of these was produced during the Second World War, and the Type XIV was nicknamed the "Milk Cow" because it was used to resupply other ships. For 10 points each: [10] Name these submarines used by the German navy in the First and Second World Wars.

ANSWER: <u>U-boats</u> [accept "<u>Unterseeboot</u>en"]

[10] In 1915, German U-boat U-20 torpedoed and sunk this ocean liner, which had departed for Liverpool from New York. 1,198 people died, spurring American support for entering the war.

ANSWER: RMS Lusitania

[10] This German Grand Admiral developed a namesake plan to build the second most powerful navy in the world, causing an arms race between the UK and Germany before World War I.

ANSWER: Alfred Peter Friedrich von **Tirpitz**

9. This poet wrote that "in their eyes shall shine the holy glimmers of good-byes." For 10 points each:

[10] Name this poet who wrote of the "monstrous anger of guns" in "Anthem for Doomed Youth."

ANSWER: Wilfred Edward Salter Owen

[10] The poems of Wilfred Owen and Siegfried Sassoon, which often evoke gas attacks and trench combat, were written during this war.

ANSWER: World War I [accept "First World War" or "the Great War"]

[10] This Owen poem describes as "ecstasy of fumbling" from "children ardent for some desperate glory," who believe the title "old Lie" from a Roman ode.

ANSWER: "Dulce et Decorum est"

10. Name some Shinto *kami*, for 10 points each:

[10] This *kami* abandoned his wife Izanami in the underworld after he looked back and saw her decaying body.

ANSWER: **Izanagi**-no-mikoto

[10] Out of Izanagi's nose came this god of storms, who possesses a sword called Totsuka-no-Tsurugi. He once gave birth to five men from a necklace.

ANSWER: Susano'o-no-mikoto

[10] This sun goddess hid in a cave after her brother Susano'o insulted her. Her mirror, jewel, and sword became the Imperial Regalia of Japan.

ANSWER: **Amaterasu**-ōmikami

11. These agents cause an amyloid agglomeration of beta sheets to form. For 10 points each:

[10] Name these misfolded proteins that cause scrapie and other spongiform encephalopathies.

ANSWER: prions

[10] Prions are responsible for this neurodegenerative disease that affects bovines. It causes meat recalls and the preemptive slaughter of millions of cattle to prevent transmission to humans.

ANSWER: <u>mad cow</u> disease [accept "bovine spongiform encephalopathy"]

[10] Prions also cause this degenerative disease endemic to humans in New Guinea. It causes shaking and uncontrollable laughter, and results from cannibalism of dead family members.

ANSWER: kuru

- 12. One character in this book specializes in "succeeding in nothing" while another is referred to as "The Heroism of Passive Obedience". For 10 points each:
- [10] Name this novel whose characters include prisoner 24601 and Inspector Javert.

ANSWER: Les Misérables

[10] That novel is by this French author.

ANSWER: Victor Marie Hugo

[10] This character from *Les Misérables* leads "Les Amis de l'ABC" and ultimately urges Marius to join their forces.

ANSWER: Enjolras

13. A winged helmet brushes the boots of this sculpture's title figure. For 10 points each:

[10] Name this bronze sculpture of the biblical figure who killed Goliath. It was the first freestanding nude cast since antiquity.

ANSWER: David

[10] This man created the bronze *David* in 1440 after creating a marble *David* in 1408. He also sculpted *The Equestrian Statue of Gattamelata*, a depiction of an Italian mercenary.

ANSWER: **Donatello** [accept "**Donato** di Niccolò di Betto Bardi"]

[10] This bronze relief by Donatello is located in the Baptistery of San Giovanni in Siena. It depicts a musician playing among pillars as the head of John the Baptist is presented on a plate.

ANSWER: The Feast of Herod [accept "Il Banchetto di Erode"]

14. The Dream Stele of Thutmose IV rests between this object's limbs. For 10 points each:

[10] Name this monumental leonine statue whose head is apparently that of Pharaoh Khafra.

ANSWER: Great Sphinx of Giza

[10] The Great Sphinx lies before several of these enormous edifices on the Giza Plateau. The "step" variety of these funerary monuments evolved from the mastaba.

ANSWER: pyramids

[10] The smallest and last of the Pyramids of Giza belonged to this pharaoh, the successor of Khafra. He is famous for the many triad sculptures that depict him with two goddesses.

ANSWER: Menkaura [accept "Mycerinus" or "Menkheres"]

15. In his mortal life, this figure led troops into battle against the Lamanites, and was the last surviving member of the Nephites. For 10 points each:

[10] Name this angel, whose presentation of the Golden Plates was noted by the Three Witnesses.

ANSWER: Angel Moroni

[10] The Angel Moroni is a figure in this religion founded by Joseph Smith Jr., the majority faith in Utah.

ANSWER: Mormonism [accept "Church of Jesus Christ of Latter-Day Saints"]

[10] It's not alcohol, but many Mormons do not drink this category of beverage, in accordance with the Word of Wisdom.

ANSWER: **Hot drinks** [prompt on "coffee" and "tea"; accept "caffeinated beverages"]

16. The Blue Danube and Viennese Blood are pieces in this genre. For 10 points each:

[10] Name this genre of music set to a dance that evolved from the ländler.

ANSWER: waltz

[10] This Viennese Waltz King composed those pieces, as well as the *Kaiser-Walzer* and the operetta *Die Fledermaus*.

ANSWER: <u>Johann Strauss II</u> [accept "<u>Johann Strauss the Younger</u>" or anything that indicates the younger <u>Johann Strauss</u> of the two]

[10] This waltz by Strauss, influenced by local folksong, includes a long zither solo and flute parts that represent birdsong in the title location near his home.

ANSWER: Tales from the Vienna Woods [accept "Geschicten aus dem Wienerwald"]

17. In this novel, Reverend Stephen Kumalo treks to Johannesburg because his sister has supposedly fallen ill. For 10 points each:

[10] Name this novel in which Kumalo discovers that his sister is a prostitute and his son Absalom has been arrested for murder.

ANSWER: Cry, the Beloved Country

[10] This author wrote "Tales from a Troubled Land", *Ah, but Your Land is Beautiful*, and *Cry, the Beloved Country*.

ANSWER: Alan Stewart Paton

[10] This landowner featured in *Cry, the Beloved Country* learns after his son Arthur's death that Arthur had become a social equality activist in Johannesburg.

ANSWER: James Jarvis

18. Aristotle wrote a work about this concept titled for his son, Nicomachus. For 10 points each:

[10] Name this field of philosophy that judges questions of right and wrong.

ANSWER: ethics

[10] This Dutch Jewish thinker wrote the treatise *Ethics*, in which he proceeds from the nature of God to the causes of emotions "in geometric order", and *Tractatus Logico-Philosophus*.

ANSWER: Baruch Spinoza

[10] Spinoza pioneered this monist metaphysical belief, which holds that "God is Nature and Nature is God." In other words, the whole universe is divine.

ANSWER: pantheism

19. This country fought the Cenepa and Paquisha Wars against its northern neighbor, Ecuador. For 10 points each:

[10] Name this country, home to the cities of Arequipa and its capital, Lima.

ANSWER: Republic of **Peru** [accept "República del **Perú**"]

[10] This Peruvian president of Japanese descent defeated a Maoist terrorist group and solved Peru's hyperinflation, but fled when accused of corruption and human rights violations.

ANSWER: Alberto Ken'ya **Fujimori** Fujimori

[10] Fujimori fought this Maoist insurgent group, led by Abimael Guzmán. It slaughtered indigenous peasants in the Lucamarca massacre.

ANSWER: <u>Shining Path</u> [accept "<u>Sendero Luminoso</u>", "<u>Communist Party of Peru</u>", or "<u>Partido Comunista del Perú</u>"]

- 20. Unlike in electrolytic cells, redox reactions occur spontaneously in these electrochemical cells. For 10 points each:
- [10] Name these cells, named for an Italian, that can generate current.

ANSWER: **galvanic** cells [accept "**voltaic** cell"]

[10] This location is the oxidation site of a galvanic cell. Positive current flows towards this site.

ANSWER: anode

[10] In Weston cells the anode is composed of a mercury amalgam of this element, which is often used with nickel in rechargeable batteries.

ANSWER: cadmium [accept "Cd"]

TB. In one painting by this artist, an angel places a crown on the head of a woman clad in red, who sits across the title figure that has an open book on his lap. For 10 points each:

[10] Name this artist of the *Madonna of Chancellor Rolin*, who may have painted a self-portrait in which he wears a red turban.

ANSWER: Jan van Eyck

[10] Van Eyck also created this painting that features an Italian merchant holding hands with a woman dressed in green. A mirror on the back wall reveals that two other men are present.

ANSWER: *The <u>Arnolfini Portrait</u>* [accept *The <u>Arnolfini Wedding</u>*; accept answers that mention <u>Arnolfini and his wife or marriage</u>]

[10] Van Eyck collaborated on this work with his brother Hubert. This work features angels kneeling before the title figure of its lower panel in the *Adoration of the Mystic Lamb*.

ANSWER: The **Ghent Altarpiece**