



1. In the Stern-Gerlach experiment, particles of this metal were sent through an inhomogenous magnetic field. A diammine complex of this element is used in Tollen's test, which produces a mirror of this metal. Argentite is a mineral containing a compound of this and sulfur. This is the element with the highest electrical (*) conductivity, and its the only element who's hydroxide and chloride are both insoluble. For 10 points, name this metal with atomic number 47 and chemical symbol Ag.

ANSWER: silver [accept Ag before mentioned]

127-11-41-10102

2. One holder of this office survived an assassination attempt by James Gallagher in 1910. Another man with this title was criticized by the police department in the wake of the Hard Hat Riots. Besides John Lindsay and William Jay Gaynor, a man with this title had his government brought down by corruption charges after the suicide of Donald Manes. A more recent holder of this position was Time Magazine's Person of the year in (*) 2001 after the September 11th attacks. For 10 points, name this position held by Rudy Guliani and Michael Bloomberg.

ANSWER: Mayor of New York City

048-11-41-10103

3. In this work, Lisabetta's brothers kill her lover, after which she inters the head in a pot of basil. Gotthold Lessing's *Nathan the Wise* takes the Parable of the Rings from this work. Geoffrey Chaucer's "Clerk's Tale" is drawn from the story of patient Griselda in this work. Filostrato, Filomena, two other men, and (*) six other women gather at Santa Maria Novella at the opening of this work to escape the Black Death. For 10 points, identify this collection of one hundred stories told over ten days, written by Boccaccio.

ANSWER: *The Decameron*

020-11-41-10104

4. This state dissolved with the *Machtergreifung* (MACHT-er-GRY-fung). This state was plagued by paramilitary forces called *Freikorps* (FRY-core). On the day this state was founded, a socialist competitor was proclaimed by Karl Liebknecht, though that state was eclipsed by the one proclaimed by Phillipp Schiedemann. Chancellors of this short-lived state included Friedrich Ebert and (*) Paul von Hindenberg, who was forced out by Adolf Hitler. For 10 points, name this German state that directly preceded the Nazi regime.

ANSWER: Weimar Republic [or Weimarer Republik; prompt on "German Reich"; prompt on "Deutsches Reich"]

137-11-41-10105

5. In one work by this man, the singer tells of the gleaming knife in his chest and "the two blue eyes" of his beloved. This composer of *Songs of a Wayfarer* included a minor-key version of the "Frere Jacques" tune in the third movement of his *Titan Symphony*. He used texts from *The Chinese Flute* for his (*) *Song of the Earth*, while his eighth symphony is named for the massive chorus it employs. For 10 points, name this Austrian composer of the *Symphony of a Thousand*.

ANSWER: Gustav Mahler

142-11-41-10106

6. **When this structure attaches incorrectly, it's called a velamentous (veh-lah-MEN-tuhs) insertion. This structure contains Wharton's jelly, along with a pair of arteries and a single vein that carries oxygenated blood. The blood contained within it contains large amounts of embryonic-like stem cells, and this structure connects the (*) placenta to the fetus. For 10 points, name this structure which attaches to the belly button, a cord that connects the mother to the baby that is cut after birth.**

ANSWER: umbilical cord

048-11-41-10107

7. **One character in this play says that "attention must be paid" to the central character, who himself states the maxim, "You can't eat the orange and throw the peel away, a man is not a piece of fruit." The protagonist is abandoned at Frank's Chop House, and one flashback in this play is set in a hotel room where the title character has an affair with "The Woman." That title character is jealous of his rich brother (*) Ben and commits suicide by crashing his car to get insurance money for his son Biff. For 10 points, identify this play about Willy Loman, a work of Arthur Miller.**

ANSWER: Death of a Salesman

048-11-41-10108

8. **This film opens with a bus heading to Lompoc being flipped over by a car stopped in front of it. Another improbable scene occurs when two of the main characters use a Corvette to break their fall into a river. Luke Hobbs chases down the protagonists, but he and Elena Neves eventually join in stealing a vault filled with the money of Hernan Reyes, a crime lord in (*) Rio de Janeiro. For 10 points, name this 2011 movie that is part of a series whose characters include Brian O'Conner and Dom Toretto, played by Paul Walker and Vin Diesel.**

ANSWER: Fast Five

023-11-41-10109

9. **This figure journeys to the bottom of the sea in order to find a flower that makes him immortal. This figure crosses the waters of death after Siduri tells him where to find a ferryman, and he later kills a group of stone giants around Urshanabi. The thirteen winds help him and his companion defeat a demon that lives in the Cedar Forest, named Humbaba. This figure gains that companion after defeating him in a wrestling match, and his companion is later killed by the (*) bull of heaven. For 10 points, name this friend of Enkidu and king of Uruk, the subject of a Mesopotamian epic.**

ANSWER: Gilgamesh

048-11-41-10110

10. **This river's source is near the village of Kemble, and its estuary is situated near the town of Southend. Pedestrians can cross this river on the Millennium Bridge. Its Canvey Island was flooded in 1953. Landmarks on the banks of this river include Cleopatra's (*) Needle and a massive Ferris wheel known as the "Eye." Cities this river passes through include Reading, Windsor, Richmond, and Oxford. For 10 points, name this river which runs through London.**

ANSWER: River Thames

015-11-41-10111

11. **A racemic mixture contains equal number of these kinds of substances, resulting in polarized light passing through it unrotated. The "linkage" type of these differ from one another in where the metal ions attach to ligands. That and the "coordination" type are "structural" examples of these substances. Those differ in the chemical bonds, as opposed to the "stereo" type which have different spatial (*) arrangements. For 10 points, name these substances with identical formulas but different chemical properties.**

ANSWER: isomers [or isomerism; or enantiomers before "linkage type"]

121-11-41-10112

12. In one of this author's novels, the protagonist runs over a man hired by Hoover Shoates to be a competing prophet. In that novel by this woman, the protagonist blinds himself with quicklime after he fails to establish the Church Without Christ. This author of *Wise Blood* depicted Julian's mother suffering a heart attack after a bus ride in her short story, "Everything that Rises Must Converge," and in another, the (*) grandmother and her family are killed by the Misfit. For 10 points, name this Southern author of "A Good Man Is Hard to Find."

ANSWER: Mary Flannery O'Connor

121-11-41-10113

13. This ruler besieged and successfully overcame the defense led by Khan Ediger in his capturing of Kazan. This leader formed new units with firearms called the streltsy. This man organized the first meeting of an "assembly of the land" called the zemsky sobor, and he created a black-clad bodyguard called the oprichniki. This ruler was the first to take the title of (*) tsar, and problems related to his succession led to the Time of Troubles. For 10 points, name this tsar who killed his own heir to the throne as well as many other Russians during his reign.

ANSWER: Ivan the Terrible [or Ivan IV of Russia; or Ivan Vasilyevich; or Ivan Grozny; prompt on Ivan]

023-11-41-10114

14. Piero Sraffa developed the corn theory of value to show the moral assumptions behind this man's theory of exploitation. This man believed that human labor was the only thing that could create value in his labor theory of value. This man defined the rate of exploitation as the ratio of necessary to surplus labor and associated a rise in its value to the eventual (*) revolution of the proletariat away from capitalism. For 10 points, name this prominent socialist who wrote *Das Kapital* and often worked with Engels.

ANSWER: Karl Heinrich Marx

123-11-41-10115

15. One figure in this painting wears the red cross of the Order of Santiago. Two works by Juan del Mazo appear in the background of this work. Scholars differ over whether the image in the mirror in the background of this work is a reflection of the viewers, or of the contents of the large canvas in the left foreground. This work's central figure is accompanied by a (*) dog and two dwarfs. For 10 points, name this painting of the Infanta Margarita with her maids-in-waiting, a work by Diego Velazquez.

ANSWER: *Las Meninas* [or *The Maids of Honor*]

132-11-41-10116

16. A civil war in this country was fought between factions called the Pipiolos and Pelucones. Despite never being president, Diego Portales had a significant hand in creating a government system in this country for the nineteenth century. This country gained land while fighting against Bolivia and Peru as a result of the War of the Pacific. During the Cold War, the United States backed a coup that ousted (*) Salvador Allende from power and replaced him with Augusto Pinochet. For 10 points, identify this South American nation ruled from Santiago.

ANSWER: Republic of Chile [or Republica de Chile]

140-11-41-10117

17. **Applying the equipartition theorem to these objects gives the result that that their power is proportional to the square of the frequency, meaning they radiate infinite power at high frequency. That "ultraviolet catastrophe" was solved by Planck using energy quantization. By definition they have an emissivity of 1. Their energy flux density is proportional to the fourth power of their temperature according to the (*) Stefan-Boltzmann Law.** For 10 points, name these theoretical objects which are perfect absorbers and emitters of electromagnetic radiation.

ANSWER: blackbodies [accept "blackbody radiation"]

014-11-41-10118

18. **This character is said to "wear white kid gloves" which "give the minimum away." He is implied to be involved with the disappearance of "Alfred Gleet the cabman" and the stabbing of Jenny Towler, as well as a crime against a "child bride" and a "ghastly fire in Soho." His song was written by (*) Kurt Weill and Bertolt Brecht to open *The Threepenny Opera*.** For 10 points, name this murderer who is "back in town" according to a version of that song performed by Louis Armstrong and Bobby Darin.

ANSWER: "Mack the Knife" [or Macheath]

019-11-41-10119

19. **Cattell and Horn developed a theory of fluid and crystallized forms of this quality, which is measured in Raven's Progressive matrices. Charles Spearman developed the g-factor to measure it. Lewis Terman developed the most common method of (*) testing this, which is based on earlier work by Alfred Binet.** That test has an average number of 100 and a standard deviation of about 15. For 10 points, name this quality measured in a namesake "quotient", which is roughly a measure of cognitive ability.

ANSWER: intelligence [prompt on IQ]

048-11-41-10120

20. **This poem contains several images of metalworking, including a hammer, a chain, a furnace, and an anvil, before going on to describe stars which "threw down their spears, and watered heaven with their tears." This poem from *Songs of Experience* asks "did he who made the lamb make thee" and repeats an imperfect rhyme between "eye" and (*) "symmetry" in the last verse.** For 10 points, name this poem by William Blake which describes an animal "burning bright, in the forests of the night."

ANSWER: "The Tyger"

019-11-41-10121

21. **One of this man's novels describes the conflict between the Ashton and Ravenswood families, and the title Scotsman stops Francis Osbaldistone's cousin Rashleigh's plans in another. This author of *The Bride of Lammermoor* wrote a novel in which a disinherited knight rescues the daughter of the Jewish moneylender Isaac of York named Rebecca. In that novel, (*) Cedric the Saxon's son eventually marries Lady Rowena.** For 10 points, name this Scottish novelist of *Rob Roy* and *Ivanhoe*.

ANSWER: Sir Walter Scott

137-11-41-10122

22. **One event in this conflict was the fight for the House of the Last Cartridge. During this conflict, Achille Bazaine was defeated at the battles of Mars-la-Tour and Gravelotte while fighting a retreat to Metz. One side was angered by an edited missive describing an encounter with Vincent Benedetti at the town of Ems. Forces under Helmut von Moltke decided this conflict by capturing (*) Napoleon III at the Battle of Sedan.** For 10 points, name this conflict in which Otto von Bismarck successfully took the territories of Alsace-Lorraine from his western neighbor.

ANSWER: Franco-Prussian War [or Franco-German War; or 1870 War]

141-11-41-10123

23. A form of this condition affecting kids is known as Still's disease. Another type is treated with DMARDs. One type of this disease causes small bony spurs called osteophytes (AH-stee-oh-fites) to appear. Elevated levels of uric acid causes this disease in gout. There are (*) "oste" and "rheumatoid" forms of this disease, which can both be treated with painkillers. For 10 points, name this set of diseases which cause joint pain.

ANSWER: arthritis [or arthropathy or arthritides until "bony spurs"]

048-11-41-10124



1. Answer some questions about the protein 14-3-3, for 10 points each:

[10] 14-3-3 is a key member of the pathway that performs this cellular function, in which caspases cleave proteins and DNA.

ANSWER: **apoptosis** (ay-pah-TOH-sis)

[10] 14-3-3 levels are used to diagnose Cruetzfeld-Jakob (KROYTZ-feld) disease. CJD is caused by these biological agents, which are misfolded proteins that form plaques. They also cause Mad Cow disease.

ANSWER: **prions** or **proteinacious infectious particles**

[10] 14-3-3 contains a groove that is amphipathic (ahm-fih-FAH-tick). Amphipathic molecules are also found in this part of the cell, which consists of a lipid bilayer. It is usually directly inside the cell wall in a plant cell.

ANSWER: cell **membrane**

048-11-41-10201

2. Creusa discovers that the title character is her son by Xuthus in one play by this author. For 10 points each:

[10] Name this third of the three great Athenian tragedians, who wrote *The Trojan Women*, *Ion*, and *Electra*.

ANSWER: **Euripides**

[10] Euripides also wrote a play about this woman, who takes the place of her husband Admetus when Death comes to claim his life.

ANSWER: **Alcestis**

[10] Euripides's play *Electra* covers the same timeframe as the second play in this other playwright's *Oresteia* trilogy.

ANSWER: **Aeschylus**

020-11-41-10202

3. Answer some questions about trade, for 10 points each:

[10] This is a tax on imports or exports. Some of them were named for Dingley and Smoot and Hawley, and their use is a hallmark of protectionism.

ANSWER: **tariffs**

[10] This economist and winner of the 2008 Nobel Prize in Economics is famous for developing New Trade Theory, which attempts to account for increasing returns to scale. He also writes a column for the *New York Times*.

ANSWER: Paul **Krugman**

[10] David Ricardo coined this law, which states that countries can gain something from trade when they have different relative costs for producing two different goods.

ANSWER: law of **comparative advantage**

048-11-41-10203

4. Name these Roman emperors, for 10 points each.

[10] This member of the Second Triumvirate and adopted son of Julius Caesar was the first Roman emperor. He defeated Antony at the Battle of Actium in 31 BC.

ANSWER: **Augustus** Caesar [or **Octavian**; or Gaius **Octavius**; or Gaius Julius Caesar **Octavianus**]

[10] This son of Vespasian and successor of Titus reinstated the Capitoline Games and fought the Pannonian Wars. He was assassinated by conspirators and succeeded by Nerva, the first of the "Five Good Emperors."

ANSWER: Caesar **Domitianus** Augustus [or Titus Flavius **Domitianus**]

[10] This man, the fifth of the Five Good Emperors, wrote twelve books of *Meditations* on Stoic philosophy. He also fought the Marcomanni and the Quadi along the Danube, joined by his son, co-ruler, and eventual successor Commodus.

ANSWER: Caesar **Marcus Aurelius** Antoninus Augustus [or **Marcus Annus Verus**]

142-11-41-10204

5. Accusations of heresy forced this artist to change the title of his *Last Supper* to *The Feast in the House of Levi*. For 10 points each:

[10] Identify this Venetian Mannerist, whose other works include the *Petrobelli Altarpiece* and a number of frescoes for the Villa Barbaro.

ANSWER: Paolo **Veronese** [or Paolo **Cagliari**]

[10] Veronese also painted one of these events at Cana. Jan van Eyck used a dog to symbolize loyalty in his depiction of Mr. and Mrs. Arnolfini at the center of one of these events.

ANSWER: **wedding** [or **marriage**]

[10] The three most prominent late-Renaissance Venetian painters were Veronese, Tintoretto, and this man, who painted the *Venus of Urbino* as well as a number of red-haired women.

ANSWER: **Titian** [or Tiziano **Vecellio**; or **da Cadore**]

127-11-41-10205

6. There are many conserved quantities in the universe. For 10 points each:

[10] One such quantity is this product of mass and velocity, symbolized p.

ANSWER: **momentum**

[10] In a closed system, the change in momentum is equal to the change in this quantity, which is equal to the product of force and time.

ANSWER: **impulse**

[10] The reason for the impulse between two interacting objects being equal is this fundamental tenet of mechanics often paraphrased as "every action has an equal and opposite reaction".

ANSWER: **Newton's Third Law** of Motion

147-11-41-10206

7. This man composed a tone poem titled *Cuban Overture*. For 10 points each:

[10] Name this American composer who was inspired by his time in France to write the tone poem *An American in Paris*, the orchestration of which features automobile horns.

ANSWER: George **Gershwin** [or Jacob **Gershowitz**]

[10] This 1924 Gershwin composition was premiered at a concert titled *An Experiment in Modern Music* by Paul Whiteman and his Orchestra. It opens with a memorable clarinet glissando.

ANSWER: **Rhapsody in Blue**

[10] *Rhapsody in Blue* was arranged by this man, Whiteman's chief arranger. He was called the "Prime Minister of Jazz", and he composed the *Grand Canyon* and *Mississippi* suites.

ANSWER: Ferde **Grofe** [or Ferdinand Rudolph von **Grofé**]

052-11-41-10207

8. For 10 points each, name these American cities from descriptions of their architecture.

[10] Gordon Bunshaft worked with the firm SOM to design the Lever House in this city, which is also home to the Empire State Building and Chrysler Building.

ANSWER: **New York** City, New York [or **NYC**]

[10] This West Coast city features the infamously twisty Lombard Street and the Transamerica Tower.

ANSWER: **San Francisco**, California [or the City and County of **San Francisco**]

[10] This Southern city's English-American Building is known as the "Flatiron Building," and was completed five years before the building of the same name in New York. It is also the site of Richard Meier's High Museum.

ANSWER: **Atlanta**, Georgia

015-11-41-10208

9. This man's cartoon *The American River Ganges* depicts priests that look like crocodiles and was made in protest of catholic schools. For 10 points each:

[10] Name this American cartoonist who created the modern version of Santa Claus and Uncle Sam.

ANSWER: Thomas **Nast**

[10] Many of Thomas Nast's cartoons protested the actions of this New Yorker. He was the most famous head of Tammany Hall.

ANSWER: "Boss" **Tweed** [or William Magear **Tweed**]

[10] Tammany Hall was a political machine for this modern political party that opposes the Republicans. Nast was instrumental in this political party's association with the donkey.

ANSWER: **Democratic** party

149-11-41-10209

10. This author described his love affair with Tamara and introduced his career as an amateur lepidopterist in one autobiography. For 10 points each:

[10] Name this emigre who wrote *Speak, Memory*, whose novels include *The Real Life of Sebastian Knight* and the incomplete *The Original of Laura*.

ANSWER: Vladimir Vladimirovich **Nabokov**

[10] Nabokov is known for writing this novel, in which Clare Quilty is murdered by a man who loves his prepubescent daughter-in-law Dolores Haze, who is called by the title nickname.

ANSWER: **Lolita**

[10] This is the repetitively-named protagonist of *Lolita*, who pines after nymphets after the death of his sweetheart Annabel Leigh.

ANSWER: **Humbert** Humbert [or Humbert **Humbert**]

020-11-41-10210

11. This figure tied travellers to his bed, and he would cut off their feet if they were too tall or stretch them if they were too tall. For 10 points each:

[10] Name this bandit, who was killed by a certain hero on his journey to Athens.

ANSWER: **Procrustes**

[10] Procrustes, like Periphetes and Sciron, were killed by this hero. He was the son of Aegeus, and he also notably entered the labyrinth and slew the Minotaur with the help of Ariadne.

ANSWER: **Theseus**

[10] Theseus had a son with the queen of these people. Bellerophon notably stopped them from invading Lycia.

ANSWER: **Amazons**

048-11-41-10211

12. Identify the following conferences from their new members following realignment, for 10 points each.
[10] Hawaii left the WAC for this conference in football and the Big West in most other sports. It will join former WAC teams Nevada, Fresno State, and Boise State in moving to this former WAC offshoot.

ANSWER: **Mountain West** Conference [or **MWC**]

[10] TCU left the Mountain West to join West Virginia and UConn as this BCS conference's ninth member in football and seventeenth in men's basketball.

ANSWER: **Big East** Conference

[10] BYU abandoned the Mountain West to become independent in football, but most other sports will move to this conference already filled with religious schools.

ANSWER: **West Coast** Conference [or **WCC**]

003-11-41-10212

13. A lens with this geometry causes all parallel rays of light to converge at the focal point. For 10 points each:

[10] Name this lens geometry. The lens of the eye has this geometry, and it can be roughly described as being thicker in the middle than at the edges.

ANSWER: **convex**

[10] This value for a convex lens is positive, unlike for a concave lens. The radius of curvature is equal to twice this value, which is symbolized f .

ANSWER: **focal length**

[10] For a lens with an object near it, this type of image always appears on the other side of the lens. This type of image is created by the actual crossing of light rays and is usually inverted.

ANSWER: **real** image

048-11-41-10213

14. One character in this work freed another from a twelve-year imprisonment in a cloven pine after fleeing Milan due to the usurpation of his dukedom by his brother. For 10 points each:

[10] Name this Shakespeare play, in which the title event washes Antonio and Ferdinand up on an island which is home to Prospero, Miranda, and Ariel.

ANSWER: *The **Tempest***

[10] This character, the slave of Prospero, decides that he "has a new master" when he joins forces with two drunkards, Trinculo and Stephano. His plan to kill Prospero is foiled when Ariel leads the three of them into a "foul lake" with his music.

ANSWER: **Caliban**

[10] This evil witch, the mother of Caliban, imprisoned Ariel in the cloven pine.

ANSWER: **Sycorax**

142-11-41-10214

15. One exception to the general trend of this measure is the lanthanide contraction, which itself is attenuated by the inert pair effect. For 10 points each:

[10] Name this measure of an atom that is highest for cesium. It increase from top to bottom and from left to right on the periodic table.

ANSWER: atomic **radius**

[10] The outer bound of the atomic radius is not well-defined, but the inner bound is always this region which contains protons and neutrons.

ANSWER: **nucleus**

[10] The atomic radius is higher for atoms with large electron shells because of this phenomenon, in which intermediate electron lower the effective nuclear charge on valence electrons.

ANSWER: atomic **shielding** [or **screening** effect]

020-11-41-10215

16. A drummer in this story is interrupted while telling the story of an old man falling downstairs with coal in his hands. For 10 points each:

[10] Identify this story which ends as Scratchy Wilson decides to not engage in a gunfight with marshal Jack Potter.

ANSWER: "The **Bride Comes to Yellow Sky**"

[10] "The Bride Comes to Yellow Sky" was written by this author, who described how five crew members survive a shipwreck in "The Open Boat."

ANSWER: Stephen **Crane**

[10] Stephen Crane is also known for this Civil War novel about Henry Fleming, who is ashamed of his cowardly desertion in a battle.

ANSWER: *The* **Red Badge of Courage**

020-11-41-10216

17. Minamoto no Yoritomo was the first person to hold this title. For 10 points each:

[10] Name this military dictator of feudal Japan. Members of the Ashikaga clan held this title during the Muromachi bakufu before Oda Nobunaga took power in the 1500s.

ANSWER: **shoguns** [or **shogunates**]

[10] During this last shogunate, the capital of Japan was moved to Tokyo, then called Edo. It was supplanted by the Meiji Restoration in 1868.

ANSWER: **Tokugawa** shogunate [or **Tokugawa** bakufu; prompt **Edo** period]

[10] Tokugawa Ieyasu founded the Tokugawa shogunate after defeating this man at the 1603 Battle of Sekigahara. This "bald rat" succeeded Oda Nobunaga.

ANSWER: Toyotomi **Hideyoshi** [or **Hideyoshi** Toyatomi]

079-11-41-10217

18. In order to stop the dwarf Alvis from wooing his daughter Thrud, this god tricked Alvis into standing outside until the sun came up, which turned him into stone. For 10 points each:

[10] Name this husband of Sif and son of Odin, the Norse god of thunder.

ANSWER: **Thor**

[10] Thor's weapon was this hammer, which was crafted by Brokk and Sindri. It was once stolen by the giant Thrym, and it will be given to Magni after Thor's death.

ANSWER: **Mjollnir**

[10] Thor's chariot was pulled by two of these creatures. Thor would often roast them, eat them, and then magically regenerate them.

ANSWER: **Goats**

048-11-41-10218

19. This man's friend Jean de Joinville dedicated a large part of his memoirs to this man's "holy words," which went far in promoting the legend of this man's holiness. For 10 points each:

[10] Name this "Most Christian King" of France, who built the Sainte Chapelle and led two crusades to Egypt.

ANSWER: **Louis IX** of France [or **Saint Louis**; prompt on **Louis**]

[10] Louis tried to prevent these people from lending money at interest and eventually ordered their expulsion from France, without great success. Those that did leave had their property confiscated to pay for Louis' crusades.

ANSWER: **Jews** [or equivalent answers]

[10] Louis bought the Crown of Thorns and several other relics from the second Latin emperor of Constantinople with this name. This name was popular among Crusader state kings, being shared by the first king of Jerusalem after Godfrey and four kings after him.

ANSWER: **Baldwin**

121-11-41-10219

20. Identify some things about the geography of Israel, for 10 points each:

[10] This second most populous city in Israel is the financial capital of the country and is the location of the US embassy. Its White City is a UNESCO world heritage site.

ANSWER: **Tel Aviv**

[10] This mountainous region on the border of Israel and Syria was taken over by Israel after the Six-Day War. It contains Mount Hermon, which is an important source of water.

ANSWER: **Golan Heights**

[10] This desert in the south of Israel contains a lot of solar power plants and several populations of Bedouins.

ANSWER: **Negev** Desert

048-11-41-10220

21. The popular Bengali song "Purano Shei Diner Kotha" was adapted by Rabindranth Tagore from this poem. For 10 points each:

[10] Identify this poem whose Scots-language rendition references a "cup o'kindness," and which is usually sung on the New Year.

ANSWER: "**Auld Lang Syne**"

[10] "Auld Lang Syne" was written by this Scottish author of "The Battle of Sherramuir" and "To a Mouse," who in typical Scottish fashion wrote an ode to a bowl of haggis.

ANSWER: Robert **Burns** [or Rabbie **Burns**; or **Ploughman Poet**; or **Robden of Solway Firth**]

[10] Burns wrote a poem comparing his love to one of these objects "that's newly sprung in June."

ANSWER: a red, red, **rose**

020-11-41-10221