

2015-16 Sectional (Division II)  
Packet 1

Tossups

All questions © 2016 by National Academic Quiz Tournaments, LLC. NAQT licenses these questions to your program only on the condition that you fully pay for these questions and accept all terms of our license agreement. Possession of these questions constitutes acceptance of the license. If you cannot comply with all terms below, return these questions to NAQT for a refund.

naqt@naqt.com  
http://www.naqt.com

11521 W 69th Street  
Shawnee, KS 66203  
1.888.411.NAQT (1.888.411.6278)

**Uses** These questions may be used only for on-campus events by your program, such as intramural tournaments, exhibition matches, practices, and try-outs. Other uses are prohibited without an explicit prior license from NAQT.

**Distribution** Unless the host obtains a prior license from NAQT, distribution of these questions to any person or entity by any means is absolutely prohibited. "Distribution" includes making available in any form, selling, or exposing someone to the questions, including all persons affiliated with other programs and entities in competition with NAQT, except as necessary to conduct the tournament.

**Security** Question security is critical for the integrity of events which might use these questions in the future, as well as to protect the marketability of NAQT's product. As such, the content of the questions may not be discussed with any person not affiliated with NAQT or your tournament until July 1, 2016.

**Violations** Violators' entire programs will be banned from NAQT events—perhaps forever. In addition, we will fully prosecute violators of this license to enforce our rights, not excluding state and federal legal actions and administrative grievances.

**Questions** We are happy to license alternate uses of these questions. However, if you are not sure if something you want to do with these questions is permitted, please ask first. Also, if you find mistakes in these questions, please let us know.

1. **Richard Thaler's study of these events showed that, under incomplete information, they can lead to a "curse." William Vickrey's revenue equivalence theorem applies to these events. Ronald Coase [kohss] suggested that one of these events be used to allocate rights to the (\*) electromagnetic spectrum. These events come in "English" and "Dutch" subtypes. For 10 points—name these events in which people bid to buy goods, as on eBay.**

answer: auctions (accept winning an auction; accept English auctions or Dutch auctions)

<395453>

2. **This future state was governed by Charles Craven during the 1715 Yamasee [YAH-muh-see] War against Native Americans. The 1822 slave rebellion led by Denmark Vesey occurred in this state, as did Daniel Morgan's 1781 Revolutionary War victory at (\*) Cowpens. This state's namesake "exposition and protest" was an anti-tariff pamphlet by John C. Calhoun. For 10 points—name this state where the Civil War began at Fort Sumter near Charleston.**

answer: South Carolina

<384236>

3. **This author anticipated the modern resolution of Olbers' Paradox in his prose poem *Eureka*, which posits a universe finite in extent and age. *Eureka* describes a method of "ratiocination ["rat"-ee-oh-sih-NAY-shun]" similar to the "analytic" method used by one of this author's characters, who determines that Madame L'Espanaye [less-pah-nye] was killed by an (\*) orangutan. For 10 points—what author created the detective C. Auguste Dupin [ow-goost doo-"pan"] in "The Murders in the Rue Morgue" [roo morg]?**

answer: Edgar Allan Poe

<368684>

4. **This man oversaw development of the Jupiter-C component of *Explorer 1*. Earlier, as a student, he joined Willy Ley [VIL-lee LAY] and Hermann Oberth at the VfR a year before it disbanded. This most significant target of Operation Paperclip later designed the Apollo program's (\*) Saturn V ["five"] launch vehicles. For 10 points—name this designer of the Nazi V-2 [vee "two"] rocket, who was spared from war crimes charges to work for NASA.**

answer: Wernher von Braun (do not accept or prompt on partial last names) [The VfR was the *Verein für Raumschiffahrt* or "Society for Space Travel."]

<395242>

5. **In one of this composer's operas, Kumudha [KUH-muh-duh] prays to a “lord white as jasmine” before being doused with water. This composer of *A Flowering Tree* included “Aria [AH-ree-uh] of the Falling Body” in an opera based on the hijacking of the *Achille Lauro* [uh-KILL-ee LOR-oh], titled *The (\*) Death of Klinghoffer*. The title character of another opera by this man sings a “News” aria before meeting Mao Zedong. For 10 points—name this American composer of *Nixon in China*.**

answer: John (Coolidge) Adams

&lt;397104&gt;

6. **The ridges of this state's Watchung Mountains encircle the Great Swamp, a remnant of a glacial lake formed by the Passaic [puh-SAY-ik] River. Its Kittatinny [KIT-tuh-TIN-nee] Mountain runs north of the (\*) Delaware Water Gap. Cape May is the southernmost point of this state whose Pine Barrens are said to contain a namesake “devil.” The cities of Paterson, Edison, and Camden are found in—for 10 points—what state whose most populous city is Newark?**

answer: New Jersey

&lt;399256&gt;

7. **Swiss diplomat Max Grässli [“GRACE”-lee] arranged the ceremony implementing this event, which was described in a recorded message urging listeners to “bear the unbearable.” The Kyujo [“cue”-joh] Incident was an attempt to stop this event. Operation Downfall, a massive land (\*) invasion, was cancelled because of this event. The “Jewel Voice Broadcast” delivered by Hirohito announced—for 10 points—what August 1945 capitulation celebrated on V-J Day?**

answer: surrender of Japan (in World War II) (accept answers mentioning Japan or Nippon-koku and the idea of surrendering or ending World War II; accept V-J Day before “V-J”; prompt on “end of World War II” or substantially similar answers)

&lt;395310&gt;

8. **According to Cherokee myth, this structure was created by a giant dog that stole cornmeal. The sage Bhagirath [BUH-gih-ruht] formed the Ganges River by bringing this structure down to Earth. Most of the time, it separates a cowherd and the Jade Emperor's daughter. Hera's reaction to Heracles (\*) breastfeeding from her resulted in the spilled liquid that formed—for 10 points—what celestial feature that is our view of our own galaxy?**

answer: Milky Way

&lt;340425&gt;

9. **This mathematician proved that polynomial rings over Noetherian [noy-TAIR-ee-un] rings are themselves Noetherian in his namesake “basis theorem.” A speech by this longtime instructor at the University of Göttingen [GUR-ting-un] led to Matiyasevich's [MAH-tee-ah-SAY-vich's] theorem that (\*) Diophantine [“dye”-oh-FAN-teen] equations cannot always be solved. For 10 points—name this German mathematician who, at a 1900 conference, posed 23 major mathematical problems.**

answer: David Hilbert

&lt;395243&gt;

10. **In 2015 Republican legislator Jim Fannin said he had been unable to discuss budget issues with this man, who spent 165 days in 2014 outside his home state. High schooler Zack Kopplin led opposition to a pro-creationism bill this man signed. In November 2015, shortly after John (\*) Bel Edwards was elected to succeed him, he effectively ended his presidential campaign. For 10 points—name this former governor of Louisiana.**

answer: Bobby Jindal [JIN-dul] (or Piyush Jindal)

&lt;395483&gt;

11. **This painter depicted an officer of the Imperial Horse Guards looking backwards as he slashes with a saber from atop a rearing horse in *The Charging Chasseur* [shaa-SUR]. In this painter's most famous work, set near Mauritania, a shirtless man waves a red-and-white cloth to signal a distant (\*) boat. For 10 points—name this French artist inspired by the cannibalistic aftermath of an 1816 shipwreck to paint *The Raft of the Medusa*.**

answer: Theodore Gericault [zhair-ih-KOH] (or Jean Louis André Theodore Gericault)

&lt;395267&gt;

12. **This modern-day nation produced almost no literature during a period called its “400 years of darkness.” Jonas Lie [lee] and the author of the novel *Gift*, Alexander Kielland [KEL-lahn], are two of its “Four Greats” of realism. One of its playwrights created the historian Eilert [“EYE”-lurt] (\*) Løvborg and an architect afraid of heights, Halvard Solness. For 10 points—name this nation where *Hedda Gabler* [GAH-blur] and *The Master Builder* were written by Henrik Ibsen.**

answer: Norway (or Kingdom of Norway or Kongeriget Norge)

&lt;399462&gt;

13. **A senator from this state named Ernest Gruening [GREEN-ing] cast one of only two congressional votes against the Gulf of Tonkin Resolution. A 1972 plane crash in this state killed Louisiana congressman Hale Boggs. The Pentagon Papers were read into the Congressional Record by this state's senator Mike (\*) Gravel [gruh-VEL]. The Internet was called a “series of tubes” by Ted Stevens, who represented—for 10 points—what state governed from Juneau [JOO-noh]?**

answer: Alaska

&lt;398509&gt;

14. **This functional group is present in cyclic molecules called lactamz [“LACK”-tamz]. Nylon contains this functional group that is more susceptible to hydrolysis than an ester due to resonance. The (\*) peptide bonds in proteins are special examples of this functional group in which a nitrogen atom bonds to a carbonyl [KAR-buh-nil] carbon. For 10 points—identify this group whose name differs by one letter from an amine.**

answer: amide(s) [“AM-eyed” or uh-MID] (accept acid amide)

&lt;397084&gt;

15. **In the 2012 NBA draft, a *player* with this surname was taken tenth overall with a pick acquired in the Chris Paul trade, by the same team that also took Anthony Davis first overall. A *coach* with this surname who espouses the “ubuntu” [ooh-BOON-too] philosophy convinced (\*) DeAndre Jordan to stay with his team in 2015. For 10 points—give this surname shared by the guard Austin, and by his father and coach as a member of the Clippers, Doc.**

answer: Rivers (accept Austin (James) Rivers or Doc Rivers or Glenn Anton Rivers)

&lt;395419&gt;

16. **Late in this novel, a well-to-do woman remarks that she “does not care” where Sibeko's [see-BAY-koh'z] missing daughter has gone. The protagonist of this novel, who serves as the *umfundisi* [oom-FOON-dee-see] of St. Mark's mission church, searches Sophiatown and Alexandra for news about his missing son, Absalom [AB-suh-lahm]. (\*) Stephen Kumalo [koo-MAH-loh] is the main character of—for 10 points—what novel criticizing the racial politics of South Africa that was written by Alan Paton [PAY-tun]?**

answer: Cry, the Beloved Country

&lt;369573&gt;

17. **A king of this dynasty and Conrad III were persuaded by Bernard of Clairvaux [klair-VOH] to lead the Second Crusade. Abbot Suger [soo-ZHAY] advised Louis VI [“the sixth”] and Louis VII [“the seventh”], two kings from this dynasty's “direct” line. The Robertines [“robert”-eenz] were the forebears of this dynasty, which took power on the death of the last (\*) Carolingian [“care”-uh-LIN-jee-un] king in 987. The House of Valois [val-WAH] was preceded by—for 10 points—what French dynasty, whose first ruler was named Hugh?**

answer: Capetian [kuh-PEE-shun] Dynasty (or House of Capet)

&lt;398512&gt;

18. **This character sings “I wake up already negative / and I've wired up my fuse” in “Don't Nobody Bring Me No Bad News,” a song from a musical in which this character is named Evillene [EE-vuh-leen]. In another musical, this character claims “something has changed within me” as she says goodbye to a Shiz University roommate in the song (\*) “Defying Gravity.” Elphaba [ELL-fuh-buh] is another name of—for 10 points—what green-skinned opponent of the Wizard of Oz?**

answer: Wicked Witch of the West (accept Evillene before “Evillene”; prompt on “Wicked Witch” or “Witch (of the West)” or “West”; do not accept or prompt on “Elphaba (Thropp)”) [The two musicals are *The Wiz* and *Wicked*.]

&lt;395420&gt;

19. **This phenomenon can be accompanied by a form of waves driven by van der Waals [vahlz] forces known as "third sound." The element in which it was discovered forms a "Rollin film" of thickness 30 nanometers that allows it to escape any (\*) open container. Many, but not all, Bose-Einstein condensates display this phenomenon in which viscosity vanishes. For 10 points—name this "super" state exhibited by very cold helium-3 and helium-4.**

answer: superfluidity

&lt;399411&gt;

20. **This writer mocked American demands for independence by noting "the loudest yelps for liberty" are heard among the "drivers" of slaves in his 1775 pamphlet *Taxation No Tyranny*. This man's visit to Scotland, a country he claimed to despise, was described in *The Journal of a (\*) Tour to the Hebrides* [HEH-brih-deez], a work by his biographer James Boswell. For 10 points—name this lexicographer [leks-uh-KAH-gruh-fur] and author of *A Dictionary of the English Language*.**

answer: (Dr.) Samuel Johnson

&lt;394266&gt;

21. **This man tricked his brother, Susima, into entering a pit of live coals according to an *avadana* [uh-VAH-duh-nuh] text about his life. This successor to Bindusara [bin-doo-SAR-uh] began to patronize the *sangha* [SAHNG-hah], a community of monks, after his (\*) conquest of Kalinga [kuh-LING-guh] around 260 BC. The lion capital at Sarnath bears a "rock edict" stating the new, pacifist religious views of—for 10 points—what ruler of the Mauryan empire who converted to Buddhism?**

answer: Ashoka Maurya (or Asoka or Ashoka the Great)

&lt;399356&gt;

22. **This man cited the lack of reciprocity between "civilized peoples" and "barbarians" to justify imperialism in "A Few Words on Non-Intervention." He argued against the "legal subordination of one sex to another" in a work written with Harriet Taylor titled *The (\*) Subjection of Women*. This author also elaborated on Jeremy Bentham's "greatest happiness principle" in *Utilitarianism*. For 10 points—name this author of *On Liberty*.**

answer: John Stuart Mill

&lt;395469&gt;

23. **Eating fava beans destroys these cells in people with G6PD deficiency. Renal [REE-nul] disease is often accompanied by a dearth of these cells, because the kidneys make the hormone EPO ["E-P-O"] that stimulates their production. A mutation that changes glutamic [gloo-TAM-ik] acid to valine [VAY-leen] in a protein deforms the normal (\*) biconcave shape of these cells in sickle-cell anemia. Oxygen is carried by—for 10 points—what cells that give color to blood?**

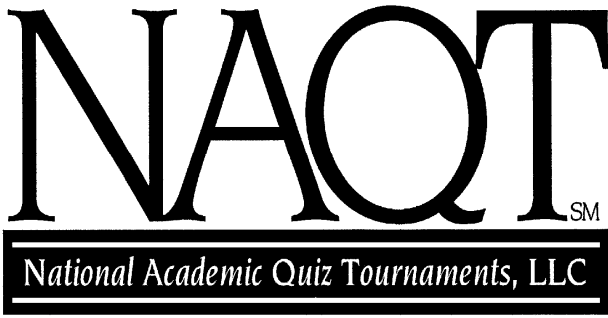
answer: red blood cells or erythrocytes (or RBCs; prompt on "blood (cells)")

&lt;398511&gt;

24. **Along with a Bugatti Veyron [VAIR-ahn], one of these vehicles is a form of the Transformer "Drift" in *Age of Extinction*. In *Full Metal Jacket*, a gunner on one of these vehicles answers the question "how can you shoot women [and] children?" by saying "ya just don't (\*) lead 'em so much." Brian Williams lied about being in one of these vehicles that was hit by an RPG in Iraq. Igor Sikorsky invented—for 10 points—what aircraft that use rotors?**

answer: helicopters (accept copters or choppers; accept Chinooks after "Williams"; prompt on "whirlybird(s)")

&lt;395501&gt;



2015-16 Sectional (Division II)  
Packet 1

Bonuses

1. For 10 points each—answer the following about political unifications with specific names:

A. In 1867 the Ausgleich [rhymes with "mouse bike"] created this "Dual Monarchy," whose two capitals were both on the Danube.

answer: Austria-Hungary (or Austro-Hungarian Empire or Österreich-Ungarn or Osztrák-Magyar Monarchia; do not accept or prompt on "Austria" or "Hungary")

B. This German term meaning "annexation" refers to the 1938 incorporation of Austria into the Third Reich.

answer: Anschluss [ahn-shlooss]

C. The word "enosis" [ih-NOH-suss] denotes a general desire for a region to become part of the Greek state, but is mainly associated with the annexation movement for this island led by Archbishop Makarios III [muh-KAR-ee-ohss "the third"].

answer: Cyprus (or Kypros or Kibris)

<395351>

2. Daniel is beaten by white men in this author's story "Fire and Cloud," which appears in the collection *Uncle Tom's Children*. For 10 points each—

A. Name this author of a 1940 novel in which the lawyer Boris Max defends a man charged with murdering two women.

answer: Richard (Nathaniel) Wright

B. Boris Max represents this Chicago chauffeur, who killed Bessie Mears and Mary Dalton.

answer: Bigger Thomas (accept either underlined portion)

C. Bigger Thomas is sentenced to the electric chair in this novel.

answer: Native Son

<395713>

3. For 10 points each—answer the following about people who shriveled up to an extreme degree:

A. Úrsula Buendía [OOR-soo-luh bwen-DEE-ah] shrivels to the size of a fetus in this author's novel *One Hundred Years of Solitude*.

answer: Gabriel García Márquez [gahr-SEE-ah "MAR"-kez] (or Gabriel José de la Concordia García Márquez; prompt on "Márquez")

B. This Greek goddess of the dawn requested eternal *life* for her mortal lover Tithonus [tih-THOH-nuss]; she forgot to ask for eternal *youth*, and he shriveled up into an insect.

answer: Eos (do not accept or prompt on "Aurora")

C. The wrinkled face of this French monarch, who abdicated in 1848, was shown turning into a pear in a cartoon by Honoré Daumier [ah-noh-RAY doh-mee-AY].

answer: Louis Philippe (I) (prompt on "Citizen King" or "Roi Citoyen"; do not accept or prompt on "Louis" or "Philippe")

<395521>

4. Steven Soderbergh [SOH-dur-burg] directed the entire first season of this show about a cocaine-addicted physician.

For 10 points each—

A. Name this drama set at a New York hospital in the year 1900.

answer: The Knick

B. *The Knick* airs on this premium cable channel, whose other series include *Banshee*. This channel's former emphasis on cheaply made erotica gained it a nickname beginning with "Skin."

answer: Cinemax (prompt on "Skinemax")

C. This British actor, who appeared in *Sin City* and *Children of Men*, stars as Dr. John Thackery on *The Knick*.

answer: Clive Owen

<395448>

5. This kind of structure has an apex with a quiescent center surrounded by areas with higher rates of cell division.

For 10 points each—

A. Name these plant structures that usually absorb water and nutrients below ground, unlike shoots.

answer: roots

B. Aspen trees and mosses often produce these unusual roots that arise from the stem of a plant.

answer: adventitious [AD-ven-TIH-shuss] roots

C. The root apex contains this type of tissue made up of undifferentiated cells; the "apical" [AY-pih-kul] tissues of this type in the root and shoot are the sites of plant growth.

answer: meristem [MAIR-ih-stem] (or meristematic tissue; accept apical meristem)

<398601>

6. For 10 points each— answer the following about the 1775 American invasion of Canada:

A. One of the two attacking forces was led by this general, who later collaborated with Major John André to give up the defense plans for West Point to the British.

answer: Benedict Arnold

B. This American general led the other force, and was killed during the invasion.

answer: Richard Montgomery

C. Montgomery was killed during the initial battle for this city, where Guy Carleton's British army had fled from Montreal.

answer: Quebec City (or Ville de Québec; accept Battle of Quebec)

<399056>

7. Ernest Hemingway claimed that this man only "wrote about six good stories." For 10 points each—

A. Name this Russian author who described a banker's affair in "The Lady with the Dog."

answer: Anton (Pavlovich) Chekhov [CHEH-koff]

B. Chekhov believed every element in a story should have a purpose, and declared that if a story depicts one of these items "hanging on the wall," it "absolutely must go off" later.

answer: guns or rifles (or pistols or revolvers or handguns or firearms or pistolet or vintovka or ruzh'yo; accept Chekhov's gun or Chekhov's rifle)

C. A gun is *not* mentioned in this Chekhov play before the title character tries to shoot Professor Serebryakov [SAIR-ee-BREE-koff]. At the end of this play, the title character remains in the country with his niece, Sonia.

answer: Uncle Vanya (or Dyadya Vanya)

<380883>

8. The Paris agreement on climate change was concluded in December 2015. For 10 points each—
- A. The agreement reaffirmed a maximum global temperature increase over pre-industrial levels, while also pursuing efforts to reach a lower target. Name *either* temperature change in degrees Celsius.  
answer: 2 degrees Celsius or 1.5 degrees Celsius
- B. The first day on which nations can sign the agreement is April 22, 2016, which is this global holiday celebrating biodiversity and environmental protection.  
answer: Earth Day
- C. This 1997 treaty on global climate change, which was signed in a Japanese city, became ineffective because it was never ratified by the U.S.  
answer: Kyoto Protocol (or Kyoto Treaty)
- <396027>
9. Lord Rayleigh [RAY-lee] discovered this element by comparing the mass of nitrogen gas produced chemically to that of nitrogen isolated from the atmosphere. For 10 points each—
- A. Name this most common noble gas in Earth's atmosphere.  
answer: argon (or Ar)
- B. A common form of radiometric dating is based on the formation of argon by the decay of an isotope of this alkali metal.  
answer: potassium (or K; accept potassium-40 or K-40; accept potassium-argon dating)
- C. The conversion of potassium to argon occurs via this process in which a proton in the nucleus combines with an electron to form a neutron. It is also called "inverse beta decay."  
answer: electron capture or K capture
- <397140>
10. This artist's statue of Saint George was commissioned by the armorer's guild of Florence for a niche on the Orsanmichele [OR-sahn-mee-KAY-lay]. For 10 points each—
- A. Name this Renaissance artist who also sculpted a freestanding, bronze *David*.  
answer: Donatello (or Donato di Niccolò di Betto Bardi)
- B. Donatello's *David* wears only boots and this other article of clothing, which is adorned with a garland of laurels.  
answer: hat (accept helmet or cap or other answers that mention a reasonable form of headgear)
- C. Donatello is also known for this equestrian statue in Padua depicting the mercenary captain Erasmo da Narni.  
answer: Gattamelata [gah-tuh-muh-LAH-tuh]
- <395278>
11. For 10 points each— answer the following about attempts in 2013 to make it more difficult to vote or register to vote:
- A. In *Shelby County v. Holder* the Supreme Court struck down Section 4 of this act, which required certain states to seek federal preclearance before changing voting laws.  
answer: Voting Rights Act of 1965 (prompt on "VRA")
- B. The Justice Department filed suit against this state, where in 2013 Governor Pat McCrory signed what has been described as the most restrictive voting rights law in the U.S.  
answer: North Carolina
- C. Republicans in this state, led by Governor Rick Scott, limited early voting and made the ballot extremely lengthy, which led to hours-long lines on Election Day.  
answer: Florida
- <395488>

12. The eastern end of this body of water borders the town of Izmit [iz-MEET], which was devastated by a 1999 earthquake. For 10 points each—

A. Name this sea connected to the Aegean [uh-JEE-un] by the Dardanelles [dar-duh-NELZ].

answer: Sea of Marmara [MAR-muh-ruh] (or Marmara Denizi)

B. The Sea of Marmara forms the southern shoreline of this most populous city in Turkey. It was once known as Constantinople.

answer: Istanbul

C. Istanbul straddles this strait connecting the Sea of Marmara to the Black Sea.

answer: Bosphorus or Bosporus (or Bogazici; prompt on “Istanbul Strait” or “Istanbul Bogazi”)

&lt;359110&gt;

13. Genesis 1:27 [“chapter 1, verse 27”] claims that the products of this process were made “in the image of God.” For 10 points each—

A. Name this accomplishment, after which God rested.

answer: creation of humanity (or creation of Adam and Eve or creation of mankind; accept any answer mentioning creation or similar concepts and the idea of the first members of the human species; prompt on “creation” or “creation of the world”)

B. This Pauline epistle claims only men bear the image of God, and asserts that women need to cover their heads in church. It posits “faith, hope, and love” as a triad, among which love is greatest.

answer: First (Epistle to the) Corinthians (or Corinthians 1; prompt on “Corinthians”)

C. The *Theology of the Body*, which draws on the “image of God” idea to justify Catholic doctrines on marriage and reproduction, is a set of lectures delivered by this man between 1979 and 1984.

answer: Pope John Paul II (or Karol Józef Wojtyła; prompt on “John Paul”; do not accept or prompt on “John” or “Paul”)

&lt;398604&gt;

14. The microstructures of materials of these types can be predicted using a binary phase diagram. For 10 points each—

A. Name these types of materials, such as pewter or carbon steel, which are composed of a mixture of two or more metals.

answer: alloys

B. Amalgams [uh-MAL-gumz] are alloys that include this metal extracted from the ore cinnabar [SIN-uh-“bar”]. It has a notable dimeric [dye-MAIR-ik] cation [“cat-ion”].

answer: mercury (or Hg; prompt on “quicksilver”)

C. At this point on a binary phase diagram, a combined solid-alpha and solid-beta phase melt into a liquid phase at a lower temperature than that of either individual component.

answer: eutectic [yoo-TEK-tik] point (or eutectic transformation; do not accept or prompt on answers containing “peritectic” or “eutectoid”)

&lt;398732&gt;

15. For 10 points each—answer the following about Odysseus [oh-DIH-see-us]:

A. This wife of Odysseus bore a son named Telemachus [tuh-LEM-uh-kuss].

answer: Penelope (or Penelópeia)

B. Odysseus wrestles this Greek hero to a standstill at the funeral games of Patroclus [puh-TROH-kluss] and later disputes with this hero over the armor of Achilles [uh-KILL-eez].

answer: Ajax the Greater (or Telamonian Ajax or Salamanian Ajax or Ajax of Salamis; do not accept or prompt on “Ajax the Lesser” or “Oilean Ajax” or “Locrian Ajax” or “Ajax of Locris”)

C. Odysseus loses all but one ship to this race of rock-throwing giants that live on Telepylos [teh-LEP-uh-lohss].

answer: Laestrygonians [LESS-trih-GOH-nee-unz] (or Laestrygones)

&lt;199165&gt;



16. These objects are the oldest significant source of ancient Chinese writing. For 10 points each—
- A. Name these objects, typically taken from oxen or turtles, upon which magicians wrote questions about the future in divination rituals dating from 1500 BC.

answer: oracle bones (or jiagu; prompt on “bone(s)”)

- B. Diviners typically used this bone of the ox, due to its flat surface.

answer: scapulae or shoulder blades (prompt on “shoulder(s)” or “shoulder bone(s)”)

- C. Cai Lun [syə loon] is often credited with inventing this other writing medium. The English word for this material is derived from the word “papyrus.”

answer: paper (or zhi)

&lt;398602&gt;

17. Germany's “grand coalitions” are formed by its Christian Democratic Union and this main rival party. For 10 points each—

- A. Name this center-left political party, whose first post-Nazi chancellor was Willy Brandt [VIL-lee BRAHNT].

answer: Social Democratic Party of Germany (or SDP or Social Democrats or SPD or Sozialdemokratische Partei Deutschlands)

- B. Brandt's policy of *Ostpolitik* [AHST-PAH-lee-teek] promoted closer diplomatic ties with this former country, which was also known as the DDR.

answer: East Germany (accept Deutsche Demokratische Republik; do not accept or prompt on “Germany”)

- C. Just after World War I, the Social Democrats helped to crush this communist “league” led by Rosa Luxemburg, which was named for a 1st-century-BC Roman slave.

answer: Spartacus League (accept Spartacist uprising or Spartakusbund)

&lt;398598&gt;

18. A character in this novel named Fred Vincy is shattered when he learns that he will not inherit Peter Featherstone's estate. For 10 points each—

- A. Name this novel in which Fred is consoled for his loss of a fortune by the love of Mary Garth.

answer: Middlemarch (or Middlemarch: A Study of Provincial Life)

- B. *Middlemarch* is the masterpiece of this Victorian novelist.

answer: George Eliot (or Mary Anne Evans or Marian Evans)

- C. This central character of *Middlemarch* gives up her inheritance from her first husband, Edward Casaubon [kuh-SAW-bun], when she marries Will Ladislaw.

answer: Dorothea Brooke (or Dorothea Casaubon or Dorothea Ladislaw; accept Dodo in place of “Dorothea”; prompt on “Brooke” or “Casaubon” or “Ladislaw”)

&lt;395714&gt;

19. This work includes a “chronological table” whose first two columns are dedicated to the Hebrews and the Chaldeans [kal-DEE-unz], groups described in this work as “the first gentile sages.” For 10 points each—

- A. Name this masterpiece of Italian philosopher Giambattista Vico [jahm-bah-TEESS-tah VEE-koh].

answer: The New Science (or Scienza Nuova)

- B. The third book of *The New Science* discusses the “discovery of the true” version of this ancient author; Vico suggested he did not actually write the two epic poems attributed to him.

answer: Homer (or Homeros or Omero)

- C. Vico said civilization evolves in a recurring cycle of this many stages; Auguste Comte also envisioned this many stages, but occurring as a linear progression.

answer: three stages [For Vico they were the Divine, Heroic, and Human; for Comte, theological, metaphysical, and positivist.]

&lt;395478&gt;

20. The protagonist of this movie is able to have an inexpensive honeymoon thanks to his friends, a cabbie named Ernie and a policeman named Bert. For 10 points each—
- A. Name this Christmas classic from 1946 that starred Jimmy Stewart as the long-suffering George Bailey.  
answer: It's a Wonderful Life
- B. *It's a Wonderful Life* was directed by this man; his other films include *Mr. Smith Goes to Washington*.  
answer: Frank (Russell) Capra
- C. This 1934 film by Capra was the first movie ever to win all five of the major Academy Awards; in it, an heiress played by Claudette Colbert falls in love with Clark Gable's Peter Warne ["warn"].  
answer: It Happened One Night <395432>
21. This man depicted choleric, phlegmatic, melancholic, and sanguine personalities in the four movements of his symphony *The Four Temperaments*. For 10 points each—
- A. Name this Danish composer whose Fourth Symphony is nicknamed "Inextinguishable."  
answer: Carl (August) Nielsen
- B. The "Inextinguishable" Symphony features a dueling pair of these large percussion instruments; they have tunable heads stretched over large copper bowls and are played with mallets.  
answer: timpani [TIM-puh-nee] (or kettledrums; accept timpano)
- C. The pitch of a modern timpano is commonly changed via this type of device. Modern pianos have three of these devices, including "damper" and "soft" ones.  
answer: pedals (accept foot pedals or damper pedals or soft pedals) <397139>
22. Carothers Edmonds illegally kills a doe in the story "Delta Autumn," which appears in this 1942 collection named for an African-American spiritual. For 10 points each—
- A. Name this collection containing stories about the hunter Ike McCaslin, who pursues "Old Ben" in "The Bear."  
answer: Go Down, Moses
- B. This author of *Go Down, Moses* depicted Lena Grove's search for a missing lover in the novel *Light in August*.  
answer: William (Cuthbert) Faulkner (or William Cuthbert Falkner)
- C. An "Appendix" to this Faulkner novel describes a photo of Caddy Compson riding in a car with a Nazi general. This novel's title refers to a quote from *Macbeth*.  
answer: The Sound and the Fury <395715>
23. The 1968 Supreme Court case *Epperson v. Arkansas* held that states could not restrain public schools from engaging in this practice. For 10 points each—
- A. Name this educational practice outlawed in 1925 by Tennessee's Butler Act.  
answer: teaching evolution (accept equivalents that refer to evolution or natural selection or Darwinism and the concept of teaching; accept answers that mention denying creationism or denying the Christian creation story in the context of a school or teaching)
- B. The plaintiff, Susan Epperson, taught at this school that had been at the center of controversy in 1957 when it was forcibly integrated by President Eisenhower.  
answer: (Little Rock) Central High School (prompt on "Little Rock (High School)")
- C. This man was the focus of a nationally prominent "monkey trial" after being charged with violating the Butler Act in 1925.  
answer: John (Thomas) Scopes (accept Scopes (monkey) trial) <377824>

24. C. S. Wu carried out an experiment demonstrating that this property is not conserved. For 10 points each—

A. Name this symmetry property that changes sign when spatial coordinates are inverted.

answer: parity

B. Parity is *not* conserved by this fundamental force that changes the flavors of some particles.

answer: weak nuclear force (or weak nuclear interaction; prompt on “electroweak (force or interaction)”)

C. The combination of parity, charge conjugation, and this transformation is believed to be conserved; this transformation would flip velocity vectors but not displacement vectors.

answer: time reversal (accept T-symmetry; accept time inversion; prompt on “T” or “(T goes to) negative T”) [This is the famous “CPT invariance.”]

<395255>