Greenfield Tournament Bonus Round 1

1. (30 points) For 10 points each, give the number of the constitutional amendment which, for the time being, guarantees these rights.
1. "the right to a speedy and public trial".
   Answer: 6
2. the right not to endure "cruel and unusual punishment".
   Answer: 8
3. the right not to "be deprived of life, liberty, or property, without due process of law".
   Answer: 5

2. (25 points) Place these five South American nations in order from north to south. You will receive 5 points for each in the correct position. The countries are Paraguay, Ecuador, Venezuela, Uruguay, and Bolivia.
   Answer: Venezuela, Ecuador, Bolivia, Paraguay, Uruguay

3. (30 points) Identify the common royal name 30-20-10.
1. The 3rd of this name was defeated by Henry VII at the Battle of Bosworth Field, and was the last Yorkist King of England.
2. The 2nd of this name put down the Peasant Revolt, and was overthrown by Henry IV. He was the last Plantagenet King of England.
3. The 1st of this name was the older brother of King John, and was known as the Lion-Hearted.
   Answer: Richard

4. (30 points) In 378 AD, a force of 30,000 Romans under Emperor Valens was routed and Valens was killed.
1. For 10 points, name this battle.
   Answer: Adrianople or Hadrianople
2. For 10 points, with what Germanic tribe were the Romans fighting at the Battle of Adrianople?
   Answer: Visigoths
3. For 10 points, what Roman Emperor was forced to come to terms with the Visigoths following the defeat. He later defeated and killed the usurper Maximus.
   Answer: Theodosius

5. (30 points) Identify the following quantities associated with simple harmonic motion given by the equation y= 8 cosine (4 pi t plus pi over 2) for 10 points each.
1. What is the amplitude of the motion?
   Answer: 8
2. What is the period of the motion?
   Answer: one half or .5
3. What is the amplitude of the particle at t=0?
   Answer: 0

6. (30 points) Identify the composers of the following operas for the state number of points.
1. (5 points) La Traviata   Answer: G. Verdi
2. (10 points) I Pagliacci   Answer: R. Leoncavallo
3. (15 points) The Queen of Spades
   Answer: P. Tchaikovsky

7. (30 points) Answer the following questions about American literature's "Celebrated Jumping Frog" for 10 points each.
1. According to the title, in what county is the contest held to select the distinguished amphibian?
   Answer: Calavaras County
2. What American author wrote the story in 1865?
   Answer: Mark Twain
3. What celebrated frog, owned by Jim Smiley, is loaded down with quail shot so that he loses the jumping contest?   Answer: Dan'l Webster

8. (30 points) 5 points for each member, identify the following twins from Greek mythology.
1. they were the twin sons of Leda and Zeus
   Answer: Castor and Pollux (Polydeuces is the Roman form) (if team answers Gemini or dioscuri ask

for more information)
2. they were the twin daughters of Leda and Zeus
    Answer: <u>Clytemnestra</u> and <u>Helen</u> of Troy
3. these sibling gods were the children of Leto and Zeus
    Answer: <u>Apollo and Artemis</u>

9. (30 points) American playwright Eugene O'Neill holds the record for Pulitzer Prize winning plays. He won four times from the 1920's to 1940's. For 10 points each, name any three of the four plays for which O'Neill was honored with the prize.
   Answer: Anna Christie, Beyond the Horizon, Strange Interlude, and Long Days Journey Into Night

10. (25 points) Answer the following questions about this year's winners of the Nobel Prizes.
1. For 10 points, identify the South African woman who won this year's prize in literature.
   Answer: Nadine Gordimer
2. For 5 points, this year's peace prize was given to a dissident citizen of what Asian nation?
   Answer: Burma or Myanmar
3. For 10 points, identify the Burmese woman who was awarded this year's prize.
   Answer: Daw Aung San Suu Kyi or Suu Kyi

11. (30 points) Identify the following chemists from brief descriptions for 10 points each.
1. His most famous pupil was Michael Faraday and he was the discoverer of several elements including chlorine which he named.
   Answer: Sir Humphrey Davy
2. This British chemist discovered oxygen but did not name it. He also coined the term "rubber" and discovered such gases as hydrogen sulfide and ammonia.
   Answer: Joseph Priestley
3. This French chemist renamed Priestley's "dephlogisticated air," oxygen.
   Answer: Antoine Lavoisier

12. (25 points) Identify the following landmarks associated with the following people. 10 for one, 25 for both.
1. This mountain on the Swiss-Italian border was first scaled in 1865 by a party led by Edward Whymper
   Answer: Matterhorn or Mt. Cervin
2. It was first crossed manually by a woman by Gertrude Edderle in 1926 in 14 hours 13 minutes
   Answer: English Channel

13. For ten points each, identify the following seemingly unrelated terms from biology:
1) This term describes an organism having identical genes in the two corresponding loci of a pair of chromosomes. Such an organism will have the phenotype characteristic of the particular allelomorph in question, regardless of whether it is dominant or recessive.
   Answer: homozygous
2) This term refers to the process of maintaining a constant, stable internal environment.
   Answer: Homeostasis
3) This term names the taxonomical family to which humans belong.
   Answer: Hominids, or hominidae

14. (30 points) For 10 points each, identify these Secretaries of State.
1. Serving under Theodore Roosevelt, he developed enlightened policies towards American possessions and won the 1912 Nobel Peace Prize.
   Answer: Elihu Root
2. Serving under Coolidge and Hoover, he helped negotiate a worldwide pact to eliminate war and won the 1929 Nobel Peace Prize.
   Answer: Frank Kellogg
3. Serving under Nixon and Ford, he helped negotiate the end of the Vietnam War and shared the 1973 Nobel Peace Prize.
   Answer: Henry Kissinger

15. (30 points) For 10 points each, name the capitals of these United States dependencies.
1. Puerto Rico
   Answer: San Juan
2. Guam
   Answer: Agana
3. American Samoa
   Answer: Pago Pago

16. Plato believed that all material things were composed of tiny particles, the shapes of which determined their properties. Furthermore, he believed that these particles came in only five shapes-- the five regular polyhedrons, also known as the five perfect solids or the Platonic solids. For ten points each, identify the following questions about these solids:
1) What is the shape of the faces of the octahedron?
    Answer: equilateral triangles
2) What is the shape of the faces of the icosahedron?
    Answer: equilateral triangles
3) What is the shape of the faces of the dodecahedron?
    Answer: regular pentagons

17. Identify the following Dickens works for fifteen points each:
1) His only work set partially in America, it tells the story of a young man who is turned out of his home by his grandftaher as punishment for selfishness. It features the characters Sarah Gamp and Mark Tapley.
    Answer: Martin Chuzzlewit
2) This work is a thinly veiled autobiography as well as an indictment of the cruel mistreatment of children in nineteenth century England. the title character is sent by his cruel stepfather to Mr. Creakle's school. After his mother's death, he moves to London, where he eevntually joins a law firm and marries Agnes Wickfield.
    Answer: David Copperfield

18. Identify this philosopher, 30-20-10:
1) According to him, morality can be classified into two basic types, which he called master morality and slave morality.   He taught that both forms of morality, as well as all aspects of higher culture, can be explained as refined manifestations of the will to power.
2) His works include Beyond Good and Evil, and Twilight of the Idols.
3) This nineteenth century German thinker is perhaps best known for his doctrine of the superman or overman, which he expounds in his Thus Spoke Zarathustra.
    Answer: Friedrich Nietzsche

19. (25 points) 25-10 Identify this figure from American history.
1. He and four of his sons led the 1856 attack that led to the massacre of five men in Pottawatomie in the Kansas Territory.
2. He is better known for his unsuccessful 1859 attempt to take a US arsenal in the cause of abolition.
    Answer: John Brown

20. (30 points) Of course you were all enthralled by the World Series between Atlanta and Minnesota, but there have been great world series in the past. FTP, identify these World Series heroes.
1. In 1956 this Yankee pitcher threw the only perfect game in
World Series history, beating the Brooklyn Dodgers 2-0. FTP, who
is he?
    Answer: Don Larsen
2. To make the 1951 World Series, the New York Giants had to
rally from a three-run deficit in the third and deciding games of
the National League playoff. They did when the Giants third
baseman hit a three-run homer off Ralph Branca to win the game.
FTP, who is this man, who broke the heart of Brooklyn?
    Answer: Bobby Thomson
3. In the first game of the 1988 World Series, the Oakland A's
had a big lead over the Los Angeles Dodgers with two outs in the
ninth inning. Then up came a Dodger player who had missed the
game with an injury and had to hobble to the plate. He smashed a
homer that won the game for L.A. and set the stage for their
Championship that year. FTP, who was he?
    Answer: Kirk Gibson