



NSC 2018 - Round 25 - Tossups

1. The first version of this painting was burned in a fire at the artist's studio, and the second was destroyed during the bombing of Dusseldorf in World War II. A man plucking a banjo and a man reeling in a fish appear in Robert Colescott's parody of this painting. The artist Worthington Whittredge modeled for the title person in this painting. 50,000 people attended an 1851 exhibition of this painting at the Stuyvesant Institute in New York. In this painting by the artist of (*) *Westward, Ho!*, a man grasps an anachronistic flag behind the title figure. Nathaniel Greene leans towards the ice in this painting, which was adapted for New Jersey's state quarter. For 10 points, name this Emanuel Leutze (LOOT-suh) painting of an American general leading his troops to Trenton.

ANSWER: George Washington Crossing the Delaware

<Bentley, Arts - Painting>

2. This man's wife Ellen Ewing compelled him to retire from the military in 1853 to head what is now Louisiana State University, and he missed the Mexican War by being in California. The press reported that this general was "insane" after he imagined hordes of Confederates after him in Kentucky. Edwin M. Stanton hated the generous terms this man gave to a general who had earlier defeated him at the Battle of Kennesaw Mountain, (*) Joseph E. Johnston. His September 1864 telegraph that one city was "ours and fairly won" helped Abraham Lincoln win re-election. His namesake neckties were used to destroy railways in a scorched earth campaign. For 10 points, name this Union general who declared that "war is hell" and conducted the March to the Sea through Georgia.

ANSWER: William Tecumseh Sherman

<Bentley, History - American>

3. This politician officially called a 2017 election to justify changing sales tax revenues to go towards education. In that election, the Twelve Zeros plank was put forward by his opponents, the Party of Hope. His defense minister resigned over allegations of a cover-up in South Sudan, and his wife received a sweetheart land deal for a nationalist elementary school. The large (*) quantitative easing program his government undertook was one of the three arrows of his namesake economic program. He has pushed to change Article 9 of his country's constitution to allow for a national military to defend against threats from North Korea. In 2007, he was replaced as PM with Yasuo Fukuda. For 10 points, name this current Japanese prime minister.

ANSWER: Shinzo Abe [or Abe Shinzo]

<Bentley, Current Events - Foreign>

4. A state visit to this country by the Shah of Iran saw protests end in violence when a protester was shot by police outside of an opera house. This nation's Grand Coalition government passed the Emergency Acts despite opposition by the Free Democratic Party. An article revealing the sub-par performance of this country's military in a NATO exercise resulted in the arrest of a prominent magazine's editor-in-chief during a 1962 "Affair." A leader of this country (*) resigned after Günter Guillaume, a high-ranking government aide, was discovered to be a Stasi (SHTAH-zee) agent; that leader of this country attempted to normalize relations with a neighboring state through the policy of Ostpolitik. For 10 points, name this country whose chancellors included Konrad Adenauer and Willy Brandt.

ANSWER: **West Germany** [or **Federal Republic of Germany**; or **FRG**; or **Bundesrepublik Deutschland**; or **BRD**; prompt on **Germany**; do not accept or prompt on "East Germany," "German Democratic Republic," "GDR," "Deutsche Demokratische Republik," or "DDR"]

<Prieto, History - European>

5. This publication appealed to mainstream advertisers in the 1980s through the Perception vs. Reality campaign. The co-founder of this magazine was profiled in Joe Hagan's unflattering biography, *Sticky Fingers*. David Weir's article "Tania's World" on the Patty Hearst kidnapping appeared in this magazine. It was co-founded by Ralph Gleason and Jann Wenner in (*) 1967. A book originally serialized in this magazine has a scene at a narcotics convention and centers on Dr. Gonzo and Raoul Duke. This magazine's editors famously sent Sean Penn to interview El Chapo. A piece for this magazine was adapted into *Fear and Loathing in Las Vegas* by Hunter S. Thompson. For 10 points, name this music magazine.

ANSWER: **Rolling Stone** [do not accept "Rolling Stones"]

<Bentley, Mixed/Other/General Knowledge>

6. This document was more wide-reaching than the Allgemeines Landrecht in Prussia of the previous century. Article 7 of this document made allowances to past systems such as the *ius commune*. It was divided into one book for persons and two for property. Its provision that "the husband owes protection to his wife, the wife obedience to her husband" was widely adopted in Latin America. Louis-Joseph Faure was one of the four authors of this system, although its namesake attended 57 of the 109 meetings in which it was drafted. It replaced an earlier document named for (*) Justinian. Two earlier versions of this "Revolution made law" were rejected by the National Assembly in 1799. For 10 points, name this 1804 legal code named for a French emperor.

ANSWER: **Napoleonic Code** [or Code **Napoleon**; or **Code civil des Français**; or **Civil Code of the French**]

<Bentley, History - European>



NSC 2018 - Round 25 - Bonuses

1. The Nyquist frequency determines the necessary sampling rate for one of these devices. For 10 points each:

[10] Identify this device that produces a continuous time signal from a discrete time signal.

ANSWER: **analog-to-digital converter** [or **ADC**; prompt on partial answer; do not accept or prompt on "digital-to-analog converter" or "DAC"]

[10] If an ADC does not sample at twice the Nyquist frequency, this phenomenon can occur. This phenomenon is the creation of false signals during data reconstruction.

ANSWER: **aliasing**

[10] Signals input into an ADC are often passed through these devices first to ensure that they meet a particular frequency. These devices can be divided into high-pass and low-pass.

ANSWER: **filters**

<Prieto, Science - Physics>

2. Flemish examples of these instruments often had birds and fruit patterns painted on their cases. For 10 points each:

[10] Identify these instruments that constitute the plurality of the keyboard solo sonatas written by Domenico Scarlatti. Like a virginal and spinet, hitting a key on these instruments will pluck a string.

ANSWER: **harpsichord**

[10] By the 19th century, this keyboard instrument, which plays the strings by hammering them, had largely replaced the harpsichord. It comes in grand and upright varieties.

ANSWER: **piano** [accept **pianoforte**]

[10] This French composer incorporated a revival harpsichord into his *Concert champêtre* (con-SAIR shawm-PET) for Wanda Landowska (Vanda lahn-DOFF-skah). His 1940 song "Banalités" (bah-nah-lee-TAY) is one of his many compositions based on Guillaume Apollinaire poems.

ANSWER: Francis **Poulenc** (frawn-SEES poo-LANK)

<Bentley, Arts - Music>

