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Northeast Missouri State University packet
tossups

1. For a quick ten points, give the name of the first modern
newsmagazine, founded in 1923 by Henry Luce and Briton Hadden.

(Time)

2. This lake was formed by the prehistoric collapse of Mt. Mazuma. It
is the deepest in North America. For ten points, name this lake and
national park found in Oregon's Cascade Range.

(Crater Lake)

3. He was apprenticed in his teens to the goldsmith and painter
Verrocchio, and his first extant work is an angel he painted in
Verrocchio's (Baptism of Christ). His works include (The
Annunciation), the (Virgin on the Rocks), and (St. John the Baptist)
though perhaps he is best known for the (Mona Lisa). For ten points
name him.

Leonardo (da Vinci)

4. Despite the fact that English was his third language, this
author known as Konrad Korzeniowski in his native Poland wrote in
it classic novels such as (Lord Jim) and (Heart of Darkness). For
ten points, name him.

Joseph (Conrad)

5. Located 75 miles northwest of Washington D.C. in the center of
Catoctin Mountain Park, it was first used by FDR, who named it
Shangri-La. It wasn't until Eisenhower named it after his
grandson that this presidential retreat gained its current name.
For ten points, what is it?

(Camp David)

6. A vector is a quantity which expresses both a magnitude and a
direction. For ten points, what is the combination of two
vectors called?

(vector sum) or (resultant)

7. He was a French novelist, born in 1912 and died in 1994. Many of his works dealt with his experiences in southeast Asia, where he spent eight years as a planter and soldier. He is best known for two novels made into wildly successful movies: (The Bridge on the River Kwai) and (Planet of the Apes). For ten points name him.

Pierre (Boule)

8. Both General Wolfe and General Montcalm were killed in the Battle on the Plains of Abraham near Quebec, the last major battle of, for ten points, what war between the French and the British?

(The French and Indian War)

9. Scientists call this drug ^{MDA}MDMA. It occasionally kills by heat exhaustion when partakers literally dance themselves to death. For ten points, what is this staple of raves commonly called?

(ecstasy)

10. The rocket launching center of the European Space Agency is the second most active in the Western Hemisphere. It is located in the only remaining European protectorate on the South American mainland. For ten points, name this colony.

(French Guiana)

11. Pencil and paper ready, teams. (pause) Significant figures are a way of expressing the precision of an experiment. For 10 points, how many significant figures are in 0.0036?

(two)

12. This author was condemned to death by the czar in 1849 for conspiring to set up a printing press. As he faced the firing squad, the czar commuted his sentence to exile in Siberia, which is chronicled in his (Memoirs from the House of the Dead). For ten points, name this author who also wrote (Crime and Punishment).

Fyodor (Dostoevsky)

13. According to the commercial, he and his goddaughter are going to Disneyland and Walt Disney World. For a quick ten points, name the 1994 Super Bowl MVP.

✓ Emmitt (Smith)

14. Three out of the first five U.S. Presidents died on July 4. Thomas Jefferson and John Adams were two. For ten points, name the other one.

✓ James (Monroé)

15. Different churches consider different books of the Bible to be canonical. For ten points, what is the largest church group which accepts 3 Maccabees as canonical?

(Eastern Orthodox)

9 billion (92 million) 631 thousand 720

16. A second is defined as 9,192,631,770 vibrations of a certain atom. For ten points, name this element, whose atomic number is 55.

(cesium) or (Cs)

17. The prophet's son-in-law, he became the fourth caliph in 656 A.D. For ten points, name this most important caliph in the Shi'ite Moslem tradition.

(Ali)

18. Pencil and paper ready, teams. (pause) For ten points, add the number of Amendments to the Constitution since the Bill of Rights to the number of states admitted in the same time frame.

✓ (53) Vermont was admitted on 4 March 1791, the Bill of Rights was adopted on 15 December.

19. For a quick ten points, in physics, what is the resistance to torque called?

(moment of inertia)

20. African-American political leaders are also frequently religious leaders as well. This is true for the pastor of St. James on the Paseo United Methodist Church. For ten points, who is this mayor of Kansas City, Missouri?

Emmanuel (Cleaver)

21. One of the most dangerous acids is called aqua regia. It is one of the few acids which will react with gold. For ten points, name the two more common acids which, when combined, make aqua regia.

(HNO₃) or (nitric acid) AND (HCl) or (hydrochloric acid)

22. This social science deals with the study of the individuals, groups and institutions that make up human society. For ten points, name it.

(sociology)

23. In the taxonomic scheme of classification, this group falls between phylum and order. For ten points, name it.

(class)

24. He founded the second Viennese school of composers by disregarding traditional tonality and inventing 12-tone technique to replace it. His works include (Transfigured Night) and (De Profundis). For ten points, name him.

Arnold (Schoenberg)

25. He was the youngest president of Ford Motor Company in its history, and the first president outside the Ford family. But, he remained only 34 days before he left, at John F. Kennedy's request, to take up his duties as Secretary of Defense. For ten points, name this archetypal technocrat.

Robert S. (McNamara)

26. Over a lifetime the bones in the human body grow. For ten points, where does growth actually occur in a bone?

at the (ends) of a bone

27. "How I want a drink, alcoholic of course, after the heavy lectures involving quantum mechanics." is a helpful mnemonic for remembering, for ten points, the sequence of digits of what ratio between the circumference and the diameter of a circle?

(pi)

28. This African-American leader first gained national prominence by attacking the programs of Booker T. Washington. He later renounced his U.S. citizenship and left for self-imposed exile in Ghana. However, he is best known as the first editor of (The Crisis), the journal of the NAACP. For ten points, name him.

W.E.B. (DuBois)

29. This question cost Sir Robin his life but it can earn you a quick ten points. What was the capital of Assyria?

(Nineveh)

30. In his first book published after WWII, he uses an outbreak of bubonic plague to allegorize war and to develop his existential themes. For ten points, name this French Author/philosopher who also wrote (The Stranger).

Albert (Camus)

NMSU bonuses

1. (20) Don't let your hormones get the best of you when answering this question. For 5 points apiece and 20 points for all three, I'll tell you what the hormone does, and you identify it.

- regulates blood sugar level (insulin)
- helps in the development of the body's immune system (thymosin)
- responsible for voice changes and sexual development in males (testosterone)

2. (20) As college students, you of course know that Ph.D. stands for the Latin phrase philosophiae doctor. Given the three Latin abbreviations J.D., L.H.D., and L.L.D., tell me for 10 points which of the two have the same meaning.

- (J.D.) jurum doctor and (L.L.D.) legum or legis doctor, both meaning doctor of laws

For ten more points, give the Latin or the English for L.H.D.

(litterarum humanitorum doctor) or (doctor of humane letters) or (doctor of humanities)

3. (30) 30-20-10. Name the British author.

- 30) He died on November 22, 1963. All news of his death was, for obvious reasons, completely obliterated.

- 20) Among his works are (Eyeless in Gaza), (Island), and (The Mottled Lizard)

- 10) His most famous works are (Brave New World) and (The Doors of Perception)

Aldous (Huxley)

4. (20) Of the four gospels, this one is considered to be the oldest and possibly a source for the others. For ten points, name it.

- (Mark)

For ten more points, list the synoptic gospels.

✓ (Matthew), (Mark) and (Luke)

5. (20) For 5 points apiece, respond with the name of the state when given the furry nickname.

✓ The Badger State (Wisconsin)
✓ The Wolverine State (Michigan)
✓ The Gopher State (Minnesota)
✓ The Beaver State (Oregon)

6. (30) All Supreme Court justices must be appointed by the President of the United States. For ten points apiece, I'll name the justice, you name the President who appointed him.

✓ Roger Taney Andrew (Jackson)
✓ Oliver Wendell Holmes (Theodore Roosevelt)
✓ Felix Frankfurter (Franklin Roosevelt)

7. (20) The boundary of the region of space-time from which it is not possible to escape the gravitational pull of a black hole is given, for 20 points, what two-word name?

(event horizon)

8. (25) Major league baseball's Colorado Rockies are not the first major-league team to be known as the Colorado Rockies. For 15 points, what sport was played by the Kansas City Scouts, who moved to Colorado and changed their name in 1976.

—(hockey)

In 1982, the hockey Rockies moved east. For 5 points apiece, give their current state and nickname.

✓ (New Jersey) (Devils)

9. (30) 30-20-10: Name the short-lived sitcom.

30) This show featured Ann Sothern in the title role as the voice of Gladys and Avery Schreiber as the evil Captain Manzini

20) It starred Jerry Van Dyke as Dave Crabtree and ran from 1965 to 1966.

10) The show recounted the adventures of Dave Crabtree, who hears the voice of Gladys emanating from a 1928 Porter and purchases that instead of the station wagon his family wants.

(My Mother the Car)

10. (30) Most people know the colors of the rainbow, but visible light is only a small part of the electromagnetic spectrum. For 5 points apiece, name the other 6 forms of radiant energy on the electromagnetic spectrum.

(radio) waves, (microwaves), (infrared), (ultraviolet), (x-rays), and (gamma) or (cosmic) rays

11. (25) Do you remember your Elementary French I? For 5 points apiece, give the French translation for these 3 English phrases.

prairie of the dog	(Prairie du Chien)
bottom of the lake	(Fond du Lac)
clear water	(Eau Claire)

For ten more points, what do these French phrases have in common?

they are all (cities in Wisconsin)

12. (25) Name this man on the first clue for 25 points, and on the second clue for ten points.

25) He was born in 1909 in Patanaw, Burma and attended the University of Rangoon, graduating with a degree in journalism

10) After a career as a journalist, he became chairman of the Burmese UN delegation, later succeeding Dag Hammarskjold as Secretary General of the UN in 1961.

U (Thant)

13. (30) Five U.S. presidents had full beards. For 5 points, or 30 points for the whole mustache, name them.

(Lincoln), (Grant), (Hayes), (Garfield), and (Benjamin Harrison)

14. (30) The former Soviet Union was a union of many separate republics. For ten points apiece, name the capitals of these former Soviet republics.

Ukraine 10	(Kiev)
Lithuania 10	(Vilnius)
Azerbaijan	(Baku)

15. (30) A resistor often comes with colored bands marked on it to indicate its resistance. For ten points apiece, what do the following colors mean when found on a resistor (i.e. give a number)?

black	(zero)
red	(two)
green	(five)

16. (25) Name this book after the first clue for 25 points and after the second clue for ten points.

25) It has 114 chapters, the second of which is called "The Cow"

10) It was revealed to Muhammad

(The Qu'ran)

17. (20) You may remember that Mick Jagger occasionally plays guitar on a Rolling Stones song, but for 5 points apiece name the other four men who have been regular guitarists for the Stones.

Keith (Richards), Brian (Jones), Mick (Taylor), and Ron (Wood)

18. (25) There are five phases of cell division. For five points apiece, name, in order, these five steps.

(interphase), (prophase), (metaphase), (anaphase), and (telophase)

19. (20) Civil War battles were frequently named differently by the North and the South. For ten points apiece, I'll give you one name and you give me the other.

Manassas	(Bull Run)
Sharpsburg	(Antietam)

20. (25) Many elements are found in the earth's crust, but 4 are found more often than any others. For 5 points apiece and 25 for all, name the four most abundant elements in the earth's crust.

(O)xygen, (Si)licon, (Al)uminum, and (I)odine

21. (25) The capital of Mexico is Mexico City and the capital of Guatemala is Guatemala City, but the capital of Belize is not Belize City. The government of Belize decided to move the capital to a site less vulnerable to flooding in 1961. For 25 points, name this city made capital of Belize in 1970, whose name is taken from a Central American tribe who refused to surrender to the Spanish.

(Belmopan)

22. (30) In the last eleven years, the University of Miami football team has won 4 NCAA division 1-A national titles as voted by the Associated Press under three different coaches. For ten points apiece, name the coaches.

Dennis (Erickson), Jimmy (Johnson), and Howard (Schnellenberger)

23. (30) Certain words are important for their position in the Bible. For 5 points apiece:

What is the first word of the RSV Bible? (in)

What is the last word of the RSV Bible? (amen)

For ten points apiece:

What is the last word of the RSV Old Testament? (curse)

What is the first word of the RSV New Testament? (the)

24. (30) Ribonucleic acid or RNA is responsible for the control of all cellular chemical activities. For 5 points apiece and 30 points for all four, name the 4 organic bases which compose RNA.

(cytosine), (adenine), (guanine), and (uracil)

25. (30) In the early evening of November 2, 1965, a 31-year-old Quaker stood in the parking lot below Defense Secretary McNamara's window at the Pentagon, drenched himself in kerosene and struck a match. He was protesting America's involvement in Vietnam. For 30 points, name this martyr for a cause.

Norman (Morrison)