

Your Score Here

Team Name: _____

Region/Group: _____

ANSWERS to CultureQuest® XX April 19, 2009

Prepared by CQ® XX Coordinator
Marilyn Sallee

With much appreciated help from
Fact Checker Extraordinaire: wishes to remain Ann Onymous
Copy Editor Extraordinaire: Angie Richardson
And the entire CQ® XX Team for question suggestions

GENERAL NOTES:

Your **Final Score** is in the top right corner of the front page, above your team name.

All Challenges must be received by June 12th;

decisions of the judges, as always, is arbitrary, capricious and final. This is not a discussion.



<<--The starburst by the question is the percent of teams answering that question or group correctly, even if they got only partial points.

Points given for correct answers only, see also acceptable alternatives.

Props – no points for exceptionally funny or weird answers,
but we sure did appreciate the laughs 8-D.

More notes on last page.

**THANK YOU FOR PARTICIPATING IN CULTUREQUEST® XX.
HOPE TO SEE YOU IN XXI.**

CultureQuest@us.mensa.org

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1 – 3. In Caesar’s *Gallic Wars*, Julius Caesar begins: “*Gallia est omnis divisa in partes tres*” – what are the three parts? (One point each)

Belgae, Aquitani, and Celtae or Galli -- or -- Belgium, Aquitaine, Celts or Gauls
(Props to those who wrote out the exact rest of the line from Caesar’s *Gallic Wars* - in Latin! 8-D)

26

4. Who was the illustrator for *Henry Gray's Anatomy of the Human Body* (commonly called *Gray's Anatomy*)?

Dr Henry Vandyke Carter (Sorry, NOT Gray, nor DaVinci, nor Norman Rockwell.)

3

5 – 14. Answer ONE SET ONLY. You will not be given extra points for doing both.

List the Christian angelic hierarchy. – OR – List the Jewish or Kabalistic angelic hierarchy.

90

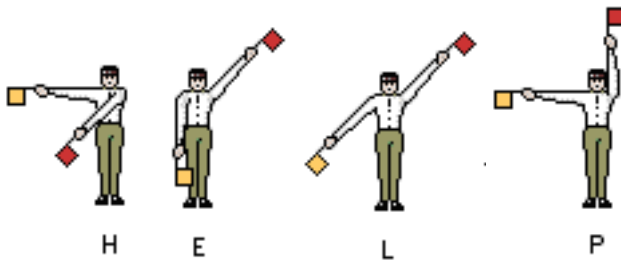
NOTE: All chose the Christian Hierarchy. The +1 was to even out the number in the two lists.)

Seraphim
Cherubim
Thrones (Gr. thronos)
Dominions (Gr. kuriotes)
Virtues (Gr. dunamis)
Powers (Gr. exousia)
Principalities (Gr. arche)
Archangels
Angels

Chayot Ha Kadesh - Living Ones
Ophanim - Wheels
Erelim - Thrones
Hashmallim - Brilliant Ones
Seraphim - Fiery Serpents
Malakhim - Messengers, angels
Elohim - Godly Beings
Bene Elohim - Sons of Godly Beings
Cherubim - Strong Ones
Ishim - Souls of Fire

15. What is the word “Help” in semaphore? Draw arms on the figures below:

3



NOT:



16. Jayne Mansfield attended SMU, UT, and UCLA. What two subjects did she study? (One point each)

Drama & Physics (acceptable: Theater, Acting, etc. Not acceptable: Engineering, Math)

46

17 – 18. What organization did Rebecca Jane O'Neal and T.J. Lundeen belong to? What did they create for that organization? (Looking for Best Answer, not obscure or arcane trivia – they are known best for this one.)

Organization: Central Oklahoma Mensa (acceptable: Mensa)

Creation: original CultureQuest®.

Special Thank You to all
who knew this one.
Rebecca died last year.
This was a tribute to her.

53

19. What classic composer was nicknamed the Red Priest?

Red-haired priest and baroque composer, Antonio Vivaldi.

32

20. The poet e. e. cummings wrote most of his poetry in the evening after dinner. What was his day job?

Artist/painter (NOT typesetter 8-D, nor postman, nor patent clerk.)

4

21 – 22. Barbie® Lore: According to Mattel's back-story for their Barbie doll, what is Barbie's full name (three words)? And where did she grow up? (Two possible points)

Full Name: Barbara Millicent Roberts;

Home town: Willows, Wisconsin (Not Malibu, CA)

Note: "Barbara" by itself scored zero
(way too easy), but with one other
name scored 2/3. Likewise, ½ pt. for
Wisconsin only.

41

23 – 28. Phobias – What is the name of the following fears? (From Lucy, as psychiatrist, in "Peanuts")

Fear of responsibility — Hypengyophobia

Fear of cats — Ailurophobia (Lots of strange spellings here, mostly accepted.)

Fear of staircases — Climacophobia

Fear of the ocean — Thalassophobia

Fear of crossing bridges — Gephyrophobia

Fear of everything — Pantophobia (Note: Panophobia acceptable, close enough, but not exactly the same.)

69

29 – 36. Who are in “The Group of Eight?” Name them. (one point each)

85

Canada, France, Germany, Italy, Japan, Russia, United Kingdom, United States

Vocabulary Builder – what is the single word meaning the same as the following phrases?

42

37. Rain that falls from the clouds but never reaches the ground: Virga (Not “Mist”)

28

38. The art and science of fermentation: Zymurgy (Not Viniculture, nor brewing)

39. What is the configuration of a Mikado Engine?

7

2-8-2 (This is a train locomotive. Needs the wheel configuration – 2 small, 8 large, 2 small.

Props to the Indiana team for knowing Mikado Engine #587 at the Indiana Transportation Museum. 8-D)

40. During the World War II, the Mikado Engine was temporarily renamed in the U.S. What was its wartime name?

7

MacArthur Engine (Good guesses, but wrong: Liberty Engine, Freedom Engine.

NOT Enigma Engine. Not the Sterling engine nor wankel, nor wanko, nor wacko.)

41. Who invented the game “Dungeons and Dragons?” (Two names, one point indivisible)

13

Gary Gygax and Dave Arneson (MUST have both names for point. Gygax was in the news because he died.)

42 – 44. On D-Day, U.S. troops landed on Omaha and Utah Beach. Name the three beaches where the Brits and Canadians landed. (One point each)

62

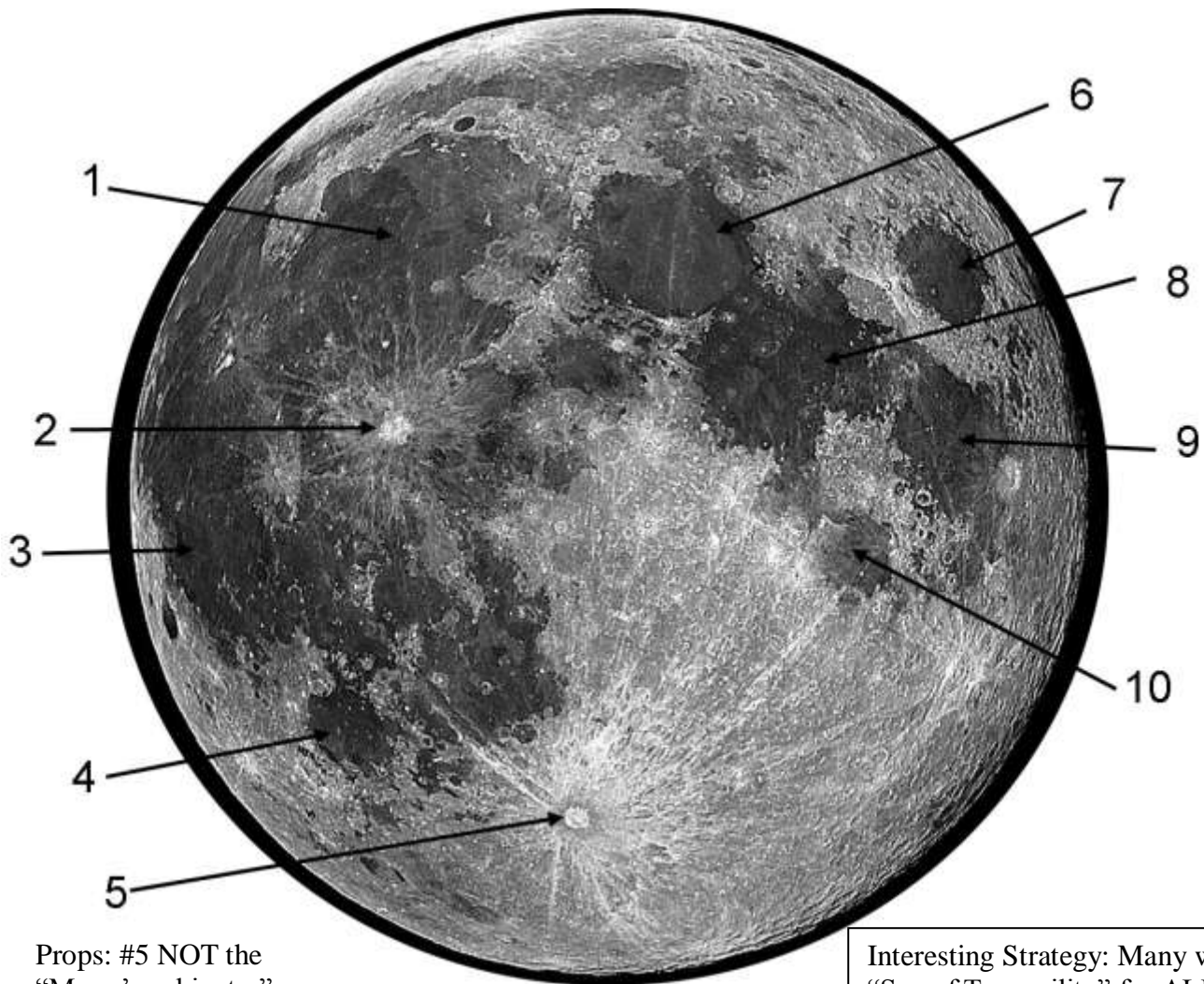
Gold, Juno, Sword (Props to the many who knew these.)

45. What is the highest-grossing documentary film ever made?

29

Fahrenheit 9/11 (Not *Inconvenient Truth*, especially not *March of the Penguins*)

46 – 55. Identify these major lunar features by name: (Ten possible points)



60

Props: #5 NOT the
“Moon’s sphincter”
no matter how it looks 8-D

Interesting Strategy: Many wrote
“Sea of Tranquility” for ALL to score
at least one point.

- 1 – Mare Imbrium (Ocean of Rains)
 - 2 – Copernicus Crater
 - 3 – Oceanus Procellarum (Ocean of Storms)
 - 4 – Mare Humorum (Sea of Moisture)
 - 5 – Tycho Crater
 - 6 – Mare Serenitatis (Sea of Serenity)
 - 7 – Mare Crisum (Sea of Crisis)
 - 8 – Mare Tranquilitatis (Sea of Tranquility)
 - 9 – Mare Fecunditatis (Sea of Fertility)
 - 10 – Mare Nectaris (Sea of Nectar)
-

56. What five U.S. Presidents had last names that begin with H? (One point indivisible)

William Henry Harrison
Rutherford B. Hayes
Benjamin Harrison
Warren G. Harding
Herbert Hoover

Note: Sorry, Alexander Hamilton was never president.

75

57 – 61. What were their wives' full names? (One point each)

Anna Tuthill Symmes Harrison
Lucy Webb Hayes
Caroline Lavinia Scott Harrison
Florence Kling Harding
Lou Henry Hoover

Acceptable: Flo Harding, Lou Hoover, etc.
Not acceptable: Mrs. Harrison, Mrs. Hoover, etc.

41

5

62. Bonus: What movie presented this question? *The Bucket List* (NOT *Quiz Show* nor *The American President*)

63. What Emmy Award-winning TV program was originally a video commissioned for \$2,000 by a Fox executive titled "The Spirit of Christmas?"

South Park (NOT *The Simpsons*, nor *Charlie Brown Christmas*, nor *Ammal and the Night Visitors*.)

25

64. How many bones in the adult human hand?

19 or 27, depending on whether you count the wrist bones in the hand.

35

65. Who had the 2007 chart-topping hit single, "I Kissed a Girl (and I Liked It)"?

Katy Perry

58

66. What was the name of the album it first appeared on?

"One of the Boys"

6

67. In the movie *The Prestige*, who portrayed inventor Nicholas Tesla?

David Bowie (Not the frequently guessed Hugh Jackman, nor Michael Caine)
(No extra points – "Nicholas" is an accepted Americanization for Nikola. Never Nicolai.)

34

68. In *Star Wars Episode I: The Phantom Menace*, Qui-Gon Jinn, the Liam Neeson character, equates the potential of The Force in a being with the amount of what measurable microscopic life form?

Mitichlorians or Midi-chlorians (Not Mitochondria)

64

In 1938, “Wrong Way” Corrigan made his historic error.

69. Where did he start from? Floyd Bennett Field in Brooklyn, New York (NY accepted, Not NYC nor Jersey)

70. Where was he supposed to go? Long Beach, California (CA accepted, Not LA, or SF.)

60

71. Where did he end up? Ireland (Not England nor Europe)

72. What was Corrigan’s first name? Douglas

Note: Corrigan was a pilot, not a football player.

73. What was the name of the bill passed by Congress on October 28, 1919, that specified, “No person shall manufacture, sell, barter, transport, import, export, deliver, furnish or possess any intoxicating liquor except as authorized by this Act”?

Volstead Act (NOT Prohibition)

69

Name the Starships: (one point each)

74. This ship took Dr. Morbius and his shipmates to *The Forbidden Planet*. *Bellerophon*

8

75. The transport that whisked Zaphod and Trillian around the improbable universe. *Heart of Gold*

51

76. The vehicle that evolved during *Blows Against the Empire*. Jefferson either Airplane or Starship

7

77. Had a glass cockpit, composite body and canard design and came with free maintenance. Bore the designations NC-04 – NC-53. Raytheon or Beechcraft **Starship** (NOT Enterprise)

2

78. This is the first starship to appear in the *Star Wars* series – piloted by Princess Leia in *A New Hope*, and later by her adopted father in *Revenge of the Sith*. Corellian corvette *Tantive IV* (NOT *Millennium Falcon*. The movie opens with Leia on on the *Tantive IV*.)

5

79. Wally Byam is famous for developing and promoting what mode of transportation?

Airstream Trailers (acceptable: recreational trailer or camping trailer)
(Not most often given answer of “Segway” or “Segue”, nor bicycle/unicycle)

17

80. What do the following all have in common (besides being alive)?
Aphids, starfish, yeast, sassafras tree, commercial bananas, mycorrhizal fungus.

45

Clone / asexual reproduction (Not yellow, budding, nor all contain the letter “a”.)

81. I am a relative of the sloth. I am a pretty good swimmer and jumper and have a great sense of smell. I always bear quadruplets. I can be made into a *chatango*. I was called a “Hoover Hog” during the Depression. What am I?

45

Armadillo *Dasypus novemcinctus*

82. In the Ferruginous Pygmy-owl, what characteristic gives it the name Ferruginous?














72

Color – Ferruginous = rust or iron-colored. (Not “they live underground or in a mine”)

83 – 87. Planetary Symbols: Draw in the five missing planetary symbols below: (One point each.)

54

(Not drawing a posterior area for Uranus, but funny. Extra Props for applying it to the moon too.)

Sun	Moon	Mercury	Venus	Earth	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto
								 or 		 or 

Sun	Moon	Mercury	Venus	Earth	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto
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88. ATP, essential in intercellular energy transfer, refers to what nucleotide? (Full name)

81

Adenosine triphosphate (Point given if spelling was close enough)

89. What is its molecular formula?

4

$C_{10}H_{16}N_5O_{13}P_3$ (Partial point for correct elements even if numbers were wrong)

90. (One point each part – two possible points)

30

What was Annie Oakley’s real (birth) name? Phoebe Ann Mosey or Mozee

What was her husband’s name? Frank E. Butler (Not Wild Bill Hitchcock nor Bill Cody)

First Lines : For one point each, name the title and author of the books that begin with the following first lines:
(One point for EACH first line correctly identified by both title AND author)

91. "It was a dark and stormy night."

7

A Wrinkle in Time by Madeleine L'Engle; -OR- *Let's All Kill Constance* by Ray Bradbury; - OR -
Network Security: PRIVATE Communication in a PUBLIC World by Radia Perlman's

(NOT: Snoopy, Peanuts, nor Charles Schultz. Sorry, cartoons aren't books, and Snoopy never publishes.)

92. "It was a dark and stormy night and the rain fell in torrents — except at occasional intervals, when it was checked by a violent gust of wind which swept up the streets (for it is in London that our scene lies), rattling along the housetops, and fiercely agitating the scanty flame of the lamps that struggled against the darkness."

Title: "Paul Clifford"

Author: **Edward Bulwer-Lytton**

33

93. "124 was spiteful."

Title: "Beloved"

Author: Toni Morrison

3

94. "All this happened, more or less."

Title: "Slaughterhouse-Five"

Author: Kurt Vonnegut

7

95. "It was a bright cold day in April, and the clocks were striking thirteen."

Title: "1984"

Author: George Orwell

39

96. "'Where's Papa going with that ax?' said Fern to her mother as they were setting the table for breakfast."

Title: "Charlotte's Web"

Author: E.B. White

62

97. "Once upon a time there was a Martian named Valentine Michael Smith."

Title: "Stranger in a Strange Land"

Author: Robert Heinlein

82

98. "It was a pleasure to burn."

Title: "Fahrenheit 451"

Author: Ray Bradbury

87

99. "Call me Jonah."

Title: "Cat's Cradle"

Author: Kurt Vonnegut Jr

8

100. "Mother died today."

Title: "The Stranger"

Author: - Albert Camus

25

101. "Happy families are all alike; every unhappy family is unhappy in its own way."

Title: "Anna Karenina"

Author: Leo Tolstoy

47

(Props to the person who answered #101 in Russian. Очень хорошо.)

102. π Give the value of Pi to twenty decimal places in decimal:

3.14159265358979323846...

Partial points given on part correct.
102. 8+ correct = ½ pt., 18+ = 1 pt.
103 & 104. 5+ = ½ pt., 8+ = 1 pt.
Odd: a team got 102 wrong, but 103 right.
Props for writing the mnemonic for remembering Pi to 20 places.

42

103. π Give the value of Pi to ten places in **binary**:

11.0010010000...

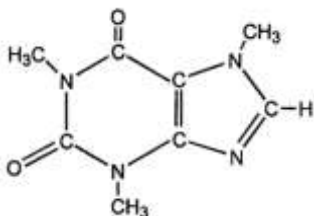
10

104. e Give the value of e to ten decimal places in decimal.

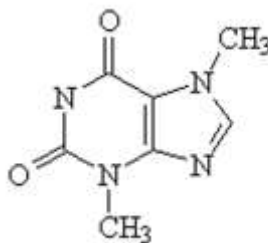
2.71828 18284 ...

31

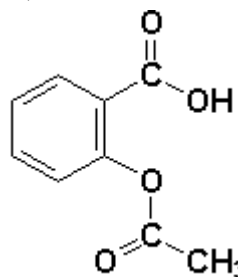
105 – 107. Name the chemical from its graphic form: (One point each)



Caffeine



Chocolate / Theobromine



Aspirin / Acetylsalicylic acid

23

7

8

108. That strangely distorted text that you are asked to type in as security on some websites — what's the word for it?

CAPTCHA

42

109. It is actually an acronym for what phrase?

Completely Automated Public Turing test to tell Computers and Humans Apart
(partial point given for most words correct)

6

110. What is the more common name for what was advertised as “An Aquarian Exposition: 3 Days of Peace & Music”?

Woodstock

99

111. What were the exact dates of “An Aquarian Exposition”?

Aug. 15-16-17, 1969 (Partial point for correct month and year)

46

Election trivia:

112 – 113. When JFK ran against Nixon, one of the arguments was that JFK was too young for the office. What were both their respective ages at the time of the campaign? (Two possible points)

Kennedy's age: 43

Nixon's age: 47

44

114. Who first used the phrase “nattering nabobs of **negativism**” in public?

82

Spiro Agnew (Note: extra point for those excellent copy editors who caught the misquote in the above.)

115. Who was the speechwriter who penned that phrase?

21

William Safire (Not Pat Buchanan, nor especially Ben Stein)

116 – 117. What was the name of the first music video played on MTV? Who performed it? (2 possible points)

Title of music video: “Video Killed the Radio Star”

82

Name of artist/ group: The Buggles (Not The Bangles)

118. Not an Olympic event – who is considered the world's best hypermiler?

1

Wayne Gerdes (Props to the ONE who got this.)

Car driving, not running,
swimming nor holding
your breath.

119. In 12 words or less, define “hypermiling”:

Driving a vehicle for maximum fuel efficiency – or – as many miles per gallon as possible

47

120. What creature has W-shaped pupils with excellent vision and the biggest brain-to-body ratio for invertebrates, mates face to face, and has a unique skin that can change color, pattern and texture?

17

Cuttlefish (Not Octopus nor squid – totally different tentacled sea-dwellers)

121 – 122. The Killer Whale is not a whale at all. What is its true common name and taxonomic family? (Two possible points)

Killer Whale's proper common name: Orca

Taxonomic family: Dolphin (Delphinidae)

96

123. What is the proper title for a bartender who specializes in mixed drinks?

Mixologist (a gimme)

124 – 128. Give the main ingredients in each of the following drinks: answer **must contain ALL ingredients** to be scored correct. (One point per drink, no partial points.)

Manhattan – rye or bourbon, sweet vermouth, bitters, cherry

Rusty Nail – Drambuie, Scotch whiskey

Gibson – vermouth, gin, onion

Cuba Libre – rum, cola, lemon or lime, ice -- or -- lime juice, rum, club soda, lime zest

Tom Collins – gin, lemon juice, sugar (fine or 10X), club soda; garnish: cherry, orange and/or lemon
Alt: gin, sour mix, soda water, cherry & orange slice

100

95

129. This Canadian actress was born Gladys Marie Smith and won an Academy Award for Best Actress. What was her stage name?

Mary Pickford

14

130. This drink began in Holland as a medicine for stomach complaints and gout, earning the nickname "Dutch Courage." In Britain, every ship in Her Majesty's naval fleet was required to carry at least one bottle on board. What's its name?

Gin (Not Rum, Brandy, Aromatic Bitters, nor paregoric!!!)

31

131. What movie featured Orson Welles, Zsa Zsa Gabor, Joseph Cotton, Marlene Dietrich, Dennis Weaver, Janet Leigh, and Charlton Heston?

Touch of Evil (Not *Mad, Mad, Mad, Mad World*, nor *Greatest Story Ever Told*, etc.)

30

132. Who described the Yukon as “living inside a refrigerator” and left it after less than a year because he had lost all his teeth to acute scurvy?

Jack London (Not Seward, nor Robert Service.)

62

133. What were the Klondike or Yukon Gold Rush prospectors called?

Stampeders (Note: partial point for Sourdoughs (experienced miners) or Cheechakos (newcomers) as sub-groups of the entire prospector group. Yes, at least one team got this totally right.)

28

134. What 3,000-page manuscript was copied seven times — by hand — by the author’s wife?

“War and Peace” by Leo Tolstoy (Lots of just funny answers to this one)

44

135. Who was Pope during the Cuban Missile Crisis?

John XXIII (acceptable: John 23rd)

64

136. Where is *Anne of Green Gables* set? (Location)

Prince Edward Island (Note: NOT “Canada” – too large an area; acceptable: Avonlea)

62

137. Who escaped from Alcatraz on June 12, 1962? (One point indivisible)

Brothers John and Clarence Anglin and Frank Lee Morris (Not Stroud, nor Sean Connery)

6

138. What is the name of the annual swim that commemorates the escape?

Sharkfest (Not “Swim for your life” nor “Escape from Alcatraz”)

2

139 – 140. At what temperature is water most dense? Give both Celsius and Fahrenheit. (Two possible

4° C = 39° F (more precise: 3.98° C = 39.164° F) (This is why ice floats. It is less dense than the cold water.)

55

141 – 154. Name the Canadian Provinces and Territories, and their capital cities: To eliminate an advantage for those states along the border, we are giving the southernmost six – fill in the remaining. (One point for each correct Province or Territory and one point for each correct capital, for 14 possible points.)

British Columbia – Victoria (not Vancouver)

Alberta – Edmonton (not Calgary)

Saskatchewan – Regina (Not Saskatoon)

Manitoba – Winnipeg

Ontario – Toronto

Quebec – Quebec City (not Montreal)

Nova Scotia – Halifax

New Brunswick – Fredericton

Prince Edward Island – Charlottetown

Newfoundland & Labrador – St. John's

Northwest Territories – Yellowknife

Yukon – Whitehorse

Nunavut – Iqaluit

Only looking for the province names, and matched with correct capital. It did not matter if they were labeled on the map correctly or not.

Newfoundland/Labrador together 1 pt.

PEI acceptable for Prince Edward Island

Most often missed: Nunavut – Iqaluit



155. Who wrote the classic book on horse training, *Hippike*, which is currently the most used guide?

Xenophon (Not Woodhouse, nor the Horse Whisperer, nor even Wayne Gretsky 8-D.
Note: Christopher Reeve was an evil answer. We know who you are.)



156 – 157. What do Fannie Mae and Freddie Mac stand for – what are the agencies’ real names? (One point each, for a possible two points. Wording must be exact to earn point.)

FREDDIE MAC - Federal Home Loan Mortgage Corporation

FANNIE MAE - Federal National Mortgage Association

Partial point given for
correct words. i.e.
Government Sponsored
Entities = 2/3rds



158. Fannie Mae and Freddie Mac are neither Government agencies nor corporations, but entities known as GSE. What does GSE stand for? Exact phrase required for point.

GSE - Government Sponsored Enterprises



159 – 162. For four possible points, what two Latin phrases appear on the reverse of the Great Seal of the United States?

What do they mean/translate as?

NOT “*E pluribus unum*”



Phrase 1: *Annuit cœptis* - Approximate translation: “He approves (or has approved) [our] undertakings”

Phrase 2: *Novus ordo seclorum* Approximate translation: "New Order of the Ages"

163. In British peerage, what are the five grades of rank below monarch – **IN ORDER**? (One point indivisible)

1. Duke
2. Marquess
3. Earl
4. Viscount
5. Baron



164 – 165. What are the two ways to acquire these titles? (Two possible points)

Inheritance or hereditary (acceptable: marriage.)

Sovereign appointment (acceptable: investiture, bestowed by monarch, letters patent, etc.)

Not acceptable: buy or purchase it, or bribes.



166 – 170. What are the Five Kingdoms?

Monera (1 cell blue algae)
Protista (1 cell amoeba) (Not Protozoa)
Fungi (fungi)
Plantae (plants)
Animalia (animals)

Not the Chinese nor
Egyptian dynasties.

Yes, there are now
Six Kingdoms of Life, but
that is a new development.

62

171 – 175. What are the traditional Five Estates?

clergy (First Estate),
nobility (Second Estate),
commoners (Third Estate),
press (Fourth Estate)
trade unions, the poor and organized crime. (Fifth Estate)
It can also be used to describe media that sees itself in opposition to mainstream (Fourth Estate) media.

Did not have to be in order.
Point given for equivalent: church=clergy,
royalty=nobility, the people=commoners, etc.
Not acceptable: listing both monarch and royalty,
bourgeoisie, “executive, legislative, judicial”, etc.

96

176. What is the Fifth Column?

A fifth column is a group of people who clandestinely undermine a larger group to which it is expected to be loyal, such as a nation; Subversive or insurgent elements hidden within a society; supporters of an enemy that may engage in espionage or sabotage

(NOT resistance - quite the opposite. Not just spies, saboteurs, etc.; these miss the key element of the definition. Must include the “hidden inside the society” element to be scored correct.)

177 – 179. During the Cold War, how were the levels of World defined — i.e., what trait made a nation First World, Second World or Third World?

Note: MUST contain the reference to capitalism and communism OR allied to US and allied to Soviet

First World refers to countries that are Capitalist, technologically advanced, and have a high standard of living
Second World describes the Communist states within the Soviet Union's sphere of influence

Third World nations are not aligned, and generally considered to be underdeveloped economically.

29

57

180 – 181. Give the current inclination of the earth in degrees and in radians. (Two possible points)

The earth's inclination is

Acceptable:
23° or 24°

Degrees: 23.45 degrees

Radians: 0.40928 radians

Acceptable:
23 Π / 180
or equivalent

70

182 – 191. In or nearest to what city and country are the following landmarks located?
(Correct **city AND country** to score point. Ten possible points.)

Taj Mahal – Agra, India (Not Dehli)

Petra – Petra, Jordan (No other city near it. NOT Amman)

Alhambra – Granada, Spain

Prado – Madrid, Spain

Spanish Steps – Rome, Italy

The Great Sphinx – Cairo or Giza, Egypt

Vatican – Vatican City, Vatican (NOT Rome, NOT in Italy – marked wrong if included.)

La Scala – Milan, Italy

Faneuil Hall – Boston, Massachusetts USA (must include city AND either state or country for point)

Angkor Wat – Angkor, Cambodia (acceptable Siem Reap. NOT Phnom Penh)



192. In the classic movie *Casablanca*, what is Rick's full name?
Richard Blaine (acceptable: Rick Blaine, Blaine, etc.)



193. What is the name of this symbol?

OM symbol or The Absolute (NOT Allah, nor "God is Great")



194. What is the name of this symbol?

Triquetra or Trinity knot (Not Trefoil nor Celtic knot)



195. In 2001 the U.S. Postal system issued a special stamp for the holidays commemorating festivals on the Islamic calendar for two Muslim holidays. Because of the subsequent 9-11 attack, almost no one purchased these stamps, on which gold calligraphy against a blue background reads, "May your religious holiday be blessed" in Arabic. What was the name of this stamp?

Eid, the word for festival in Arabic



196 – 198. The order Carnivora is divided into what three superfamilies? (Three possible points)

Canoidea, Feloidea, Pinnipedia --- or --- Canine, Feline and Fin-footed animals
(Acceptable: cat, dog, seal. Not bear nor wolf.)

52

199. What is the hierarchy of the Roman Catholic Church, in descending order? (One point indivisible)

Pope, Cardinal, Archbishop, Bishop, Priest, Deacon; Alt - Pope, Bishop and Dioceses; Priests and Parishes
Must contain Deacon to score point.)

29

200. Who was the first Republican President?

Abraham Lincoln (NOT Thomas Jefferson of the Democratic-Republican Party)

93

201. For what wedding anniversary is chrome the traditional gift?

Answer: none – this was a trick question – nobody got it.

0

202. What was the original name of Nissan automobiles when they first started selling in the U.S.?

Datsun

96

203. What was the first American car made with front wheel drive, and who made it?

Toronado by GM Oldsmobile (entire line) – OR – Cord by Auburn (one specific model)

36

204. In 20 words or less, what's the definition of the musical term "backbeat"?

A sharp rhythmic accent on the second and fourth beats of a measure in 4/4 time

(Note: must contain the reference to 4/4 time and 2nd & 4th beat.

Not acceptable: unaccented, off, or "other" beat. "When the foot is up", "between beats" etc.

The backbeat IS accented.)

21

205. Who coined the word, "truthiness"?

Steven Colbert (NOT George W. Bush 8-D)

78

206 – 210. The following methods of divination involve what devices? (One point each – five possible points)

Ydromancy: divination by gazing
 Xylomancy: divination by burning wood
 Phyllorhodomancy: divination by rose petals
 Theriomancy: divination by animal behavior
 Hakata: divination by bones or dice

Point given for close – tree for wood or flower parts for petals.
 Most common answer: tea leaves
 Props for “cat juggling”.

46

211. What do Moto Guzzi, Vulcan and Ducati have in common?

They're all motorcycle brands. (Not acceptable: scooter)

77

212. For what major historic event is the nursery rhyme, "Ring Around the Rosie," an allegory?

The Black/Bubonic Plague

96

213 – 220. Match each given Roman or Greek god's or goddess's name to what he or she ruled. First one given as an example. (One point each cell for a possible eight points.)

	Greek	Roman	Realm
<div style="border: 1px solid black; padding: 5px;"> Note: Hera and Juno were invoked in childbirth, but not named specific Goddess of Childbirth </div>	Zeus	Jupiter	King of Gods
	Eos	Aurora	Goddess of the Dawn
	Demeter	Ceres	Goddess of the Corn, Earth, Harvest
	Eileithyia, Ilithyia	Lucina, Natio	Goddess of Childbirth
	Eris	Discordia	Goddess of Discord

86

221. Nike was the Greek goddess of what?

Victory (Not running, speed, nor selling shoes)

72

222. Trivia was the Roman goddess of what?

Goddess of the Crossways (decision-making), the Dark Side of the Moon, and Magic
 (Not: useless knowledge, small things. Props for “Culture Quest”) Acceptable: Roads, Witchcraft.

22

223. Three Lagrangian points, L1, L2 and L3, lie in a straight line with the two orbital bodies. At what angle from this line do L4 and L5 reside?

60 degrees

28

224. Who first discovered the original three collinear Lagrange points?

Leonhard Euler in 1750 (Sorry, not LaGrange, Newton, etc. Euler is sooo underappreciated.)

1

225. What are the first seven stellar classifications, in order from hottest to coolest, based on the temperature of the star's atmosphere? (One point indivisible)

O B A F G K M

25

226. Solve: $e^{(i \pi)} =$ (give in simplest terms)

$e^{(i \pi)} = -1$ (note: 1/2 pt given for leaving the minus sign off.)

54

227. What is currently the world's tallest man-made structure?

Burj Dubai in Dubai, United Arab Emirates is currently the world's tallest man-made structure. As of 1 September 2008, the building, which is still under construction, stood at 688 m (2,257 ft). When completed, it is expected to rise over 818 m (2,684 ft).

17

228. In the equation $r_s = \frac{2Gm}{c^2}$, what is the name for the term represented by r_s . or when you set escape velocity of a body equal to the speed of light?

Schwarzschild radius (acceptable: event horizon, visible threshold of black hole, etc. Equation was not crucial – could be deduced from “escape velocity = speed of light”.)

46

229. What is written on all the exterior walls of the Taj Mahal?

Verses from the Koran (Quran) (NOT verses from the Torah, “Post no bills”, graffiti, love poems, etc.)

17

230. What is the general form of the equation for calculating the interior angle, θ , of any n-sided regular polygon?

$\theta = ((n \cdot 180) - 360) / n$ --- or --- $\theta = (180 (n - 2)) / n$ --- or --- equivalent

40

231. Who introduced the term “irrational exuberance” to describe the financial markets?

Alan Greenspan, Federal Reserve Board Chairman

82

232 – 237. An icosidodecahedron has: (One point each for six possible points)

How many faces and of what shape? 20 triangular faces and 12 pentagonal faces

How many edges? 60 edges

How many vertices? 30 identical vertices

One point each for the numbers 12 and 20 and the words triangle and pentagon.

60

238. Archy is a roach who types stories by jumping on typewriter keys. Who is his best friend and frequent story topic? Name and species – one point.

Mehitabel is an alley cat with a celebrated past *Felix domestica*

71

239 – 240. Who is pictured in this painting? For one point each, identify by full name and relationship to the painter. (Two possible points)

Jean Renoir - son
(does NOT ask for the artist’s name)

It was Pierre-Auguste Renoir ‘s
SON, who hated sewing.

8



241. What are the dimensions, rounded to the nearest foot, of “A Sunday Afternoon on the Island of La Grande Jatte,” by pointillist Georges Seurat?

Answer: 7 feet by 12 feet (207.6 × 308 cm, 81.7 × 121.25 in) (Note: ½ pt for getting one dimension correct)

16

242. When Vincent Van Gogh cut his ear off, who was his roommate?

Paul Gauguin (Not his brother Theo, nor Anthony Quinn (though he played him in the movie).)

47

243. What do we call the symbiotic association between an alga and a fungus?

A lichen (Not parasite, symbiosis, nor weird. Props for “Just friends” by several teams 8-D.)

47

244. What living animal has the largest eyes?

71

The eyes of the giant squid (*Architeuthis dux*) can be up to 25 centimeters (ten inches) across, about the size of a volleyball. (Sorry, not the ostrich, which has a tiny pin-head the size of a tennis ball, and small eyes.)

245. What is the fastest living creature?

55

The peregrine falcon (*Falco peregrinus*) is the fastest living creature, reaching speeds of at least 124 mph and possibly as much as 168 mph when swooping from great heights. (Not cheetah – fastest on land only.)

246. In the book *Lolita*, what is the Lolita character's real name?

21

Dolores (Not acceptable: just her last name - Haze)
(12-year-old daughter of Charlotte Haze and step-daughter to Humbert Humbert)

247. What is the difference between piebald and skewbald?

11

MUST reference the different COLORS – black versus brown or not black.

Piebald: spotting pattern of large white and **black** patches

Skewbald: spotting pattern of large white and **chestnut** (or any color besides black) patches

(Note: has nothing to do with size of patches, locations, face colors, how many eyes are covered, etc.)

Props: “piebald is bald on top; skewbald is bald on the sides” 8-D)

248. When the ink of a cuttlefish is used as a dye, what is the color called?

27

Sepia

249. What color name originally came from the description of fabric, such as linen or silk, in raw or unbleached state?

52

Ecru

250. What color name came from the name for the color of a French mole?

25

Taupe

251. What is this fabric pattern called?

14

Tattersall
(Woven at right angles, NOT plaid (tartan) woven on diagonals.)



252. Who was the Captain of the *HMS Beagle* during Charles Darwin's famous voyage?

10

Vice-Admiral **Robert FitzRoy** (5 July 1805 – 30 April 1865) achieved lasting fame as the captain of HMS *Beagle* during Charles Darwin's famous voyage.

253. "Babalu" was the signature song of Ricky Ricardo, the character played by Desi Arnaz in the classic television series *I Love Lucy*. In ten words or less, who or what is Babalu?

16

Babalu Aye is the spirit of illness and disease and associated with Female power and creation.
OR In Cuban Santeria, Babalu Aye has been syncretized with Saint Lazarus

(Not: his grandmother, pet name for Lucy, nor Quick Draw McGraw's sidekick, Babalouie or Baba Looey.)

254. Who designed the popular Dingbats computer font – full name?

16

Hermann Zapf (1/2 pt. for last name only) (Not Bill Gates, Wozniak, Steve Jobs, nor Melinda Gates....)

255. What is North America's only marsupial?

97

Common Opossum, *Didelphimorphia*.

256 – 257. In what two books of the Bible does the Decalogue or Ten Commandments appear? (Two possible points)

99

Exodus 20:2–17 and Deuteronomy 5:6–21

258 – 259. According to the legend of the Gordian Knot: (Two possible points)

73

Who tied it? Tied by **son** of Phygian King Gordias, - **Midas**. (Not Gordon, nor Gordius. Just named after him.)

Who released it? Slipped off or cut by Alexander the Great. (acceptable: Alexander, Alexander of Macedonia)

260. Who was the host on the first episode of *Saturday Night Live*?

63

George Carlin (Not Chevy Chase – he was in the cast. Nor Candy Bergen, nor Steve Martin, etc.)
Props to the person who listed the musical guests too – Billy Preston & Janis Ian.)

261. What does the word “Hanukkah” or חנוכה literally mean?

15

Dedication or consecration. (Not “Festival of Lights” – not literal meaning.)

262. What is the smallest National Park in the world?

2

The Thaddeus Kosciuszko National Memorial is inside a narrow row house in Philadelphia. It's only .02 acres.

263 – 265. Who wrote the book: (One point each, for three possible points)

96

The Wizard of Oz L. Frank Baum

Charlie and the Chocolate Factory Roald Dahl

The Adventures of Pinocchio Carlo Collodi,

266. What is the specific proper name for a Hanukkah menorah?

25

Hanukkiah or Hanukiyah (Not candelabra.)

267. Who did the Jews, led by Judah Maccabee, rebel against with a three-year war that culminated in the celebration of Hanukkah?

17

King Antiochus IV

268. The term “flapper” purportedly derived from a term, accentuated by artist John Held Jr., to describe someone wearing what item of clothing loose or unfastened? It was extended to refer to the young females of the generation.

14

Galoshes (acceptable: boots, overshoes, etc. Not acceptable: blouses, dresses, garters, hats, etc.)

269. In what country did “The Night of the Long Knives” occur?

57

The **Night of the Long Knives** or "**Operation Hummingbird**", was a purge that took place in Nazi Germany between June 30 and July 2, 1934, when the Nazi regime carried out a series of political executions, most of those killed being members of the Sturmabteilung (SA), a Nazi paramilitary organization.

270. In the 20th century, most wood bats in professional baseball were made from ash. With Barry Bonds' records, players switched to his favorite wood for their bat. What is now the most common wood in professional baseball bats?

Maple



271. What kind of wood are traditional English cricket bats made from?

English willow body and cane handle



BONUS:

Each Beatle had two wives. What are those wives' full current names? One point for each correct name given. (Note: 29 possible points – includes maiden names, previous and further marriages)

John Lennon - Cynthia Powell Lennon Bassanini Twist, Yoko Ono Lennon

Paul McCartney – Linda Eastman McCartney, Heather Mills McCartney

George Harrison – Patti Boyd Harrison Clapton, Olivia Trinidad Arias Harrison

Richard Starkey – Maureen Cox Starkey Tigrett, Barbara Bach Starkey

(NOT: Julian Lennon (son), Brenda Starr (girl reporter) 8-D, Martha McCartney (the dog), etc.)



MORE GENERAL NOTES:

Note on overall scoring: On your quiz, a checkmark ✓ or number means it was marked as correct. A number in the margin indicates points for a section. Fractions are partial points.

Pages tallies at the bottom corner are not always exact (see next note) – check your total points for the whole quiz if one does not seem to agree. The actual count of your score was databased and tallied electronically.

Double-dipping – When there were several answers in a space and no indication of which the team wanted judged, the correct one only scored half the point. Twice the answers, half the points – read the rules.

All quizzes were double-checked by several members of CQ development team, with much discussion of what would be acceptable for correct answers. Hence there were some changes in what was acceptable for scores during the grading. Some erasures and changes reflect that. (Also, we just like scribbling on your quiz in colored pencils.) Different colors of notes or points mean nothing whatsoever. Just the color pencil we were using at the time.

Thanks for playing. See you again next year.

-- The CQ XX Team