# VETO 2017, FARSIDE team bonuses

Bonus 1 and bonuses 3 through 6 come with visuals in a separate file, FARSIDE-visuals.pdf.

## BONUS 1 — TORONTO ONLY (OMIT in Vancouver)

[[ Get visual or HAND OUT PAGE SHOWING MAP OF LAKES ]]

Many people have left Toronto this weekend for cottage country. I've just handed you a map with some lakes labelled. For 10 points each, name any three of them of your choice, together with their labels. You have 30 seconds to give all your answers together.

#### **Answers:**

- A. Lake Joseph
- B. Lake Rosseau
- C. <u>Skeleton</u> Lake
- D. Three Mile Lake
- E. Lake Muskoka
- F. Lake of Bays
- G. Kushog Lake
- H. Boshkung Lake
- I. Kawagama Lake

# **BONUS 1 — VANCOUVER ONLY (OMIT in Toronto)**

[[ Get visual or HAND OUT PAGE SHOWING MAP OF ISLANDS ]]

Many people have left Vancouver this weekend for the Gulf Islands. I've just handed you a map with some of the islands labelled. For 10 points each, name any three of them of your choice, together with their labels. You have 30 seconds to give all your answers together.

### **Answers:**

- A. Gabriola Island
- B. Valdes Island
- C. Galiano Island
- D. Mayne Island
- E. <u>Saturna</u> Island
- F. Thetis Island
- G. Penelakut Island
- H. North Pender Island
- I. South Pender Island

### **BONUS 2**

Auditory bonus: Omit if no working audio.

If anyone has a smartphone, direct it to website: <a href="http://caql.org/yoho/audio/">http://caql.org/yoho/audio/</a>
I'll play you three twenty-second excerpts of musical works named for animals. For each one, name the composer of the work for 5 points, and the animal for 5 points, either in English or in the original German.

A. [[ Click to play FARSIDE-audio2A.mp3 ]]

Answers: Johann Sebastian Bach;

sheep (or Schafe)

B. [[ Click to play FARSIDE-audio2B.mp3 ]]

Answers: Franz (Peter) Schubert;

trout (or die Forelle)

# C. [[ Click to play FARSIDE-audio2C.mp3 ]]

**Answers:** Johann <u>Strauss</u> the Younger *or* the second (*prompt on* "<u>Strauss</u>"); bat (*or* die Fledermaus)

## **BONUS 3**

[[ Get visual or HAND OUT PAGE SHOWING MATH ]]

The number 2017 is prime. You've just been handed a page with some blanks, so for 10 points each, tell me the answers that fill in those blanks. All of the answers are whole numbers in the range 0 to 2016. You have 30 seconds to give all your answers together.

#### **Answers:**

A. <u>2016</u>

B. 5

C. 2016

#### **BONUS 4**

[[ Get visual or HAND OUT PAGE SHOWING MOVIE SCENES ]]

You've just been handed a page showing four stills from Alfred Hitchcock movies. Name the movies, for 5 points for one, 10 points for two, 20 for three, or 30 for all four correct. I'll give you 30 seconds to give all your answers together.

#### **Answers:**

- A. Psycho
- B. Vertigo
- C. The Birds
- D. The Thirty-Nine Steps

#### **BONUS 5**

[[ Get visual or HAND OUT PAGE SHOWING TABLE OF POPULATION DATA ]]

You've just been handed a page listing population data for all the countries of South America, as of July 2016, with their ethnic group composition according to the CIA World Factbook. For 5 points apiece, identify any 6 of the countries of your choice by their letters. You have 60 seconds to give all your answers together.

### **Answers:**

- A. Federative Republic of Brazil
- B. Republic of Colombia
- C. Argentina (or Argentine Republic)
- D. Bolivarian Republic of Venezuela
- E. Republic of Peru
- F. Republic of Chile
- G. Republic of Ecuador
- H. Plurinational State of Bolivia
- I. Republic of Paraguay
- J. Oriental Republic of Uruguay
- K. Co-operative Republic of Guyana
- L. Republic of Suriname

#### **BONUS 6**

[[ Get visual or HAND OUT PAGE SHOWING STATUES ]]

You've just been handed a page showing pictures of four Canadian monuments or statues. Name the city, town, or village where each is located, for 5 points for one, 10 points for two, 20 for three, or 30 for all four correct. I'll give you 30 seconds to give all your answers together.

#### **Answers:**

- A. Winnipeg, Manitoba
- B. Thunder Bay, Ontario
- C. Ottawa, Ontario
- D. Vimy, France (accept Vimy Ridge)

### **BONUS 7**

Answer these questions about things that happened on this day, August 12, in history.

A. In 1676 in Bristol, Rhode Island, a praying Indian named John Alderman shot and killed this Wampanoag chief who was leading a war against the English colonists, a war that has been named after him.

**Answer:** King Philip

or Metacomet

B. In 1687, the forces of the Holy Roman Empire led by Charles of Lorraine defeated the Ottomans led by Sarı Süleyman Pasha in this battle that resulted in Ottoman withdrawal from Hungary.

**Answer:** Second Battle of Mohács ["MOE-hatch"]

or Battle of Harsány Mountain

C. In this year, major league baseball players went on strike, resulting in the cancellation of the World Series.

**Answer:** 1994

#### **BONUS 8**

Give the titles of these novels by black Canadian authors. Ten points each.

A. Man, the Haitian narrator, and Bouba, an African philosopher, share a squalid apartment in Montreal, where a stream of white female visitors are schooled in the titular skill in this 1985 satire on race relations by Dany Laferrière.

**Answer:** How to make love to a negro without getting tired

(or Comment faire l'amour avec un nègre sans se fatiguer)

(Accept: <u>How to make love to a negro</u>, the bowdlerized title of the American translation, but complete the full title for them.)

B. Aminata Diallo is abducted from her West African village and sold into slavery in America. She learns to read and write and takes the side of the British in the revolutionary war, getting herself entered into the titular document and also helping record others in it, allowing them passage to Nova Scotia in this 2007 historical novel by Lawrence Hill.

**Answer:** The <u>Book of Negroes</u>

(Accept: Someone Knows My Name)

C. At a bar in Toronto, Apollo and Hermes make a bet on whether animals would be unhappy if they had human intelligence, and decide to do an experiment with the titular group of animals at a nearby veterinary clinic. The animals develop their own language, and Majnoun, the only black member of the group, learns to understand and speak English in this 2015 work by André Alexis.

**Answer:** Fifteen Dogs

#### **BONUS 9**

Five hundred years ago this October 31, Martin Luther posted his Ninety-Five Theses on the door of All Saints' Church in Wittenberg. Answer these questions about them for ten points each.

A. The first thesis cites Matthew 4:17 and says that "Our Lord and Master Jesus Christ ... willed the entire life of believers to be one of" what?

# **Answer:** repentance

B. Thesis forty-three says: "Christians are to be taught that he who gives to the poor or lends to the needy does a better deed than he who buys" what?

# Answer: indulgences

C. Quoting Jeremiah 6:14, what word fills the blank in Thesis ninety-two: "Away, then, with all those prophets who say to the people of Christ, 'BLANK, BLANK,' and there is no BLANK!"

# **Answer:** peace

#### **BONUS 10**

Answer these questions about atomic orbitals. Ten points each.

A. The first elements in the periodic table have orbitals of type "s" only, but what is the element of lowest atomic number that has any orbitals of type other than "s"?

# **Answer:** boron

B. With the exception of helium, which has orbital configuration  $1s^2$  ["one s two"], every noble gas has what orbitals in its outermost shell?

**Answer:**  $s^2p^6$  ["s two p six"]

C. What is the maximum possible number of electrons in the "d" orbitals of a shell?

# **Answer:** <u>10</u>

#### BONUS 11

Last weekend, a document titled "Google's Ideological Echo Chamber" went viral over the Internet. For ten points per answer:

A. The document states that "Women, on average, have more" of what Big Five personality trait, and "This may contribute to the higher levels of anxiety women report on Googlegeist and to the lower number of women in high stress jobs."?

# **Answer:** <u>neuroticism</u>

B. The document states that "Alienating conservatives is both non-inclusive and generally bad business because conservatives tend to be higher in" what other Big Five personality trait, which it says "is required for much of the drudgery and maintenance work characteristic of a mature company."?

### **Answer:** conscientiousness

C. The document suggests that Google "de-emphasize" this feeling, because it "causes us to focus on anecdotes, favor individuals similar to us, and harbor other irrational and dangerous biases."

## **Answer:** empathy

(Accept affective empathy or feeling another's pain)

#### **BONUS 12**

"Turning and turning in the widening gyre /

The falcon cannot hear the falconer; /

Things fall apart; the centre cannot hold;"

For 10 points, I just quoted the first three lines of what poem?

**Answer:** The <u>Second Coming</u>

For 10 more points, who wrote "The Second Coming"?

**Answer:** William Butler <u>Yeats</u>

For 5 points each, supply the last two words of the first stanza, which follow "The best lack all conviction, while the worst /

Are full of"

**Answer:** passionate intensity

#### **BONUS 13**

Answer these questions about historic strikes in Canada. Ten points each.

A. The first general strike in Canadian history was a one-day event on August 2, 1918, called by the local Trades and Labour Council to protest the killing of activist and war resister Albert Goodwin. This general strike took place in what city?

**Answer:** Vancouver, British Columbia

B. A four-month-long strike by miners employed by the American Johns-Manville Corporation took place in 1949 in and around this Quebec town. Though illegal, the strike was vocally supported by the Archbishop of Montreal, and is seen as presaging the Quiet Revolution.

**Answer:** Asbestos

C. As measured by lost labour hours, the biggest strike in Canadian history lasted from September 1978 to June 1979. It began as a result of proposed layoffs and cuts to pay and benefits, but ended with concessions to the United Steelworkers such as full pensions for all workers after thirty years of employment at this company in Sudbury, Ontario.

**Answer:** Inco Limited

### **BONUS 14**

A 2010 paper in *Behavioral and Brain Sciences* by the UBC psychologists Joseph Henrich, Steven Heine, and Ara Norenzayan is entitled "The weirdest people in the world?", and points out that behavioral scientists routinely publish broad claims about human psychology based on samples drawn entirely from what the authors call "WEIRD" societies, where "WEIRD" is an acronym for the kinds of countries where the researchers themselves live. For 5 points each, and for an additional 5 for all correct, tell me what the letters W-E-I-R-D stand for in this acronym.

Answers: Western, Educated, Industrialized, Rich, Democratic.

#### **BONUS 15**

Of the eight planets in our solar system, name the one that has each of these distinctions, for ten points apiece.

A. It has the lowest mean density, 687 kilograms per cubic metre, making it the only planet that's less dense than water.

# Answer: Saturn

B. This planet has the highest obliquity to its orbit, one hundred and seventy-seven point four degrees, which means that unlike the other planets, it spins in almost exactly the opposite direction to its orbit.

# **Answer:** Venus

C. In this planet's orbit, its farthest distance from the sun is fifty-two per cent greater than its closest distance. This is more than twice as for any other planet.

# **Answer:** Mercury

### **BONUS 16**

For ten points each, give these facts about the history of Indonesia.

A. What was the first European power to set up colonies in Indonesia, following its conquest of Malacca in 1511?

### **Answer:** Portugal

B. The Portuguese were mainly interested in the lucrative trade in the fruit of what plant that until the nineteenth century was grown nowhere else in the world except the Banda Islands?

# **Answer:** <u>nutmeg</u> (or <u>Myristica fragrans</u>)

C. In 1621, this corporation took over a monopoly on the nutmeg trade by killing most of the Bandanese people and enslaving the rest.

**Answer:** <u>Dutch East India Company</u> or <u>Dutch East Indies Company</u> or <u>United East India Company</u> or <u>United East Indies Company</u> or <u>Verenigde Oostindische Company</u>

### **BONUS 17**

Name these things associated with Canadian sesquicentennial celebrations. Ten points each.

A. This icebreaker is currently traversing the Northwest Passage on its 150-day expedition from Toronto to Victoria.

# **Answer:** Canada C3

B. White with red flames, a cultivar previously known as "Carnaval de Rio" is being marketed now as "Canada 150" by Home Hardware and is a flower of what genus?

### **Answer:** tulip (or Tulipa)

C. The Bank of Canada has issued a commemorative ten-dollar banknote showing five landscapes, four of which are of specific locations. Name any one of those locations.

**Answer:** the Lions *or* Twin Sisters *or* Capilano Lake

or Cape Bonavista

or Kipawa River or Opémican National Park

or Wood Buffalo National Park

#### **BONUS 18**

Name these characters from European folklore, for ten points each.

A. This German peasant, said to have died in 1350, was a legendary player of pranks as he

travelled around Europe. His adventures were first published in 1510 by Hermann Bote.

# Answer: Till Eulenspiegel or Owlglass

B. In Slavic folklore, this fearsome witch with iron teeth travels inside a large mortar, pushing herself across the forest floor with a pestle. In some stories, she has two sisters, who have the same name.

# **Answer:** Baba Yaga

C. First introduced in a book by Dutch schoolteacher Jan Schenkman in 1850, he is said to be a Moor from Spain, and Saint Nicholas' servant whose job is to amuse children and distribute sweets to them.

**Answer:** Zwarte Piet or Black Peter

### **BONUS 19**

Greenhouse gases are those that absorb infrared radiation, thereby trapping and holding heat in the atmosphere. Carbon dioxide gets all the attention, but name these other greenhouse gases for ten points each.

A. The most abundant greenhouse gas in the atmosphere, more abundant than CO2, its concentration is controlled by the temperature.

# **Answer:** water vapour

B. After water vapour and carbon dioxide, this greenhouse gas accounts for the next highest amount of radiative forcing. It is released as part of biological processes in low-oxygen environments, such as in swamplands or in rice production.

# **Answer:** methane

C. This next most important greenhouse gas is concentrated in and around cities and is produced from reactions of sunlight with compounds in vehicular emissions and industrial fumes.

Answer: ozone

### **BONUS 20**

Name these cereal grains, for ten points each.

A. Grown mainly in western India and in the Sahel region of Africa, it is a major food source in arid and semiarid regions. It is similar to wheat but is gluten-free.

# Answer: millet

B. Grown mainly in Germany, Poland, Russia, and east-central Europe, it is the primary cereal grain used for making bread in this region.

# Answer: rye

C. Grown in the highlands of Ethiopia and Eritrea, it is made into injera.

Answer: teff

# **BONUS 21**

Name these Germanic tribes, for ten points each.

A. Originating from mainland Denmark and the North Frisian coast, in the fourth century they invaded and settled in southeast England, where they established the kingdom of Kent.

# **Answer:** <u>Jutes</u>

B. Leaving Scandinavia in the first century, they migrated through Germany and Austria before ending up in Italy in the sixth century under king Alboin. They conquered most of Italy and ruled it until being defeated by Charlemagne.

# Answer: Lombards or Longobards

C. These Scandinavians really got around, migrating to Poland during the second century BC, then to Hungary and Romania, before being pushed out by the Huns and running a kingdom on the western Mediterranean including Sicily, Sardinia, Corsica, the Balearic Islands, and the coast of Algeria and Tunisia. For good measure, they sacked Rome in 455.

**Answer:** Vandals

Vancouver Estival Trivia Open, 2017, FARSIDE team