## VETO 2017 -- BBGJP

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## TOSSUPS

1) (Science) The Menominee Indians of Wisconsin believed that these indicated the location of manabai'wok, the spirits of great hunters and fishermen. The Inuit of Alaska believed that these were the spirits of hunted seals, salmon, deer and beluga whales. The result of collisions between oxygen, nitrogen, with charged particles from the solar wind, for ten points, name this natural phenomenon seen in the northern night sky.

Answer: NORTHERN LIGHTS (ALSO ACCEPT aurora borealis or polar aurorae)
2) (History) This American-educated, Nova Scotian businesswoman created both a training salon, as well as a hair and product line for black women, despite being refused beautician training in Halifax. An incident in 1946 brought her notoriety, as she was forcibly removed from the main-floor seating area of the segregated Roseland Theatre after refusing to sit in the designated area for black patrons. For ten points, name this subject of a 2016 Heritage Minute, who is known for spurring the modern civil rights movement in Canada.

Answer: Viola DESMOND
3) (Literature) A committee chaired by Eleanor Roosevelt met in two sessions over the course of two years to write the articles of this document. John Peters Humphrey was called upon by Trygve Lie and became the principal drafter of it, and it was inspired in part by the World War 2 Allies policy of the Four Freedoms: freedom of speech, freedom of religion, freedom from fear, and freedom from want. For ten points, name the 1947 document that begins 'All human beings are born free and equal in dignity and rights'.

Answer: UNIVERSAL DECLARATION OF HUMAN RIGHTS
4) (Geography) Nettilling Lake is the largest lake within this land mass. To the south lies Hudson Strait, and south of the western end of the island is the Fury and Hecla Strait which separates this island from the Melville Peninsula on the mainland. Mount Odin is the highest peak at 2143 meters elevation. Also of note is Mount Thor with the claimed greatest purely vertical drop of any mountain on Earth at 1250 meters. For ten points, name this largest Canadian island.

Answer: BAFFIN Island
5) (Science) Belonging to the subfamily of Papaveroideae, the only agriculturally important one, Papaver somniferum has been farmed for 6000 years. The most iconic species, Papaver rhoeas, grows up to about 70 cm in height. The flowers are large and showy, 5 to 10 cm across, with four petals that are vivid red, most commonly with a black spot at their base. For ten points, name this famous flower engrained in the mind of every elementary school student by "In Flanders Fields".

## Answer: POPPY

6) (Current Events) In 2010, its product sparked controversy when it appeared on the Christmas card of Canadian MP Justin Trudeau, although the company's CEO Dani Reiss defended its use of coyote fur. In 2013, Kate Upton wore one of their products with her swimsuit bottom on the cover of that year's Sports Illustrated swimsuit issue, and un 2016, José Bautista and Edwin Encarnación presented a custom made one to David Ortiz during the Boston Red Sox's final visit of the season to Toronto. For ten points, name this maker of the Kensington women's coat, a Canadian manufacturer of winter clothing.

Answer: CANADA GOOSE Inc.
7) (Science) The famous first hint of this structure has been dubbed 'Photo 51'. The geometry of a single part can be characterized by 6 coordinates: shift, slide, rise, tilt, roll, and twist. The most common form of this structure has two grooves, the major is 22 angstroms wide and the minor groove is 12 angstroms wide. The B form of this structure is right-handed with about 10-10.5 bases per turn. For ten points, name this structure formed by a pair of deoxyribonucleic acid strands.

Answer: DNA DOUBLE HELIX
8) (Fine Arts) The twenty figures surrounding the central feature of this structure are estimated to be roughly double the size of a life-size model. These figures include a Weeping Woman, as well as personifications of Justice, Peace, Truth, Knowledge, Gallantry, and Sympathy. For ten points, name this 1936 tribute to veterans of World War I, in which the central 27 meter tall twin pylons are said to represent Canada and France, and which is located in its namesake region.

Answer: Canadian National VIMY Memorial
9) (Literature) In her earliest volume, this author conflates anti-semitism and misogyny in the poem "The Bond." Born in 1917 in Winnipeg, Manitoba, her sons left her written correspondences to Simon Fraser University after her death. The colourful characters of her Yiddish youth populate her work 'Summer at Lonely Beach'. For ten points, name the poet who penned 'Do we ever remember that somewhere above the sky in some child's dream perhaps Jacques Cartier is still sailing, always on his way always about to discover a new Canada?'

Answer: Miriam WADDINGTON
10) (Fine Arts) Raven, Mouse Woman, Grizzly Bear, Bear Mother, her cubs Good Bear and Bad Bear, Beaver, Dogfish Woman, Eagle, Frog, Wolf, and the human Shaman occupy the vessel in this work of art. The black version resides outside of the Canadian Embassy in Washington DC. The so-called Jade version initially resided at Canadian Museum of History, but in 1996 it was moved to the International Terminal of the Vancouver International Airport. For ten points, name this monolithic pair of boat sculptures by Bill Reid.

Answer: SPIRIT OF HAIDA GWAII (accept Jade Canoe before mention)
11) (Religion) From the Ancient Greek for slanderer, this figure has similar counterparts across many religions, including the demon Mara in Buddhism, Angra Mainyu in Zoroastrianism, and Apep, or Apophis, the ancient Egyptian deity who embodied chaos, and who is depicted in art as a serpent. In the passage Wisdom 2:24, it is said that through his envy, death entered the world. For ten points, name this diabolical figure, who is seen in Christianity as God's main adversary.

Answer: The DEVIL (accept equivalents e.g. Satan, Lucifer, Lord of the Underworld/Hell, Prince of Darkness, Mephistopheles)
12) (Literature) Born in St. Boniface, Winnipeg, this Companion of the Order of Canada drew attention to her writing with a commissioned series of articles for Le Bulletin des Agriculteurs, that portrayed slices-of-life in Montreal and North-western Quebec from 1941-1945. The English translation of her first novel won the 1947 Governor General's Award for fiction. For ten points, name this author of Bonheur d'occasion, known in English as The Tin Flute

Answer: Gabrielle ROY
13) (Geography) The origin of this city's name is from the Latin for Guernsey. Sitara Indian Cuisine and Giresi's Pizza Factory are the top two rated restaurants in this city according to TripAdvisor 2017. A concentration of factories and refineries called Chemical Valley is located south of downtown. Located where Lake Huron flows into the St. Clair River, directly across from Port Huron, Michigan, for ten points name this southwestern Ontario town of 72,000.

Answer: SARNIA
14) (Social Science) From 1934 to 1954, former Royal Bank executive Graham Towers held this position, which he had championed while at the bank. His successor's resignation was controversial after a public fight with John Diefenbanker and led to increased independence for the person holding this position. In 2013, the person holding this position left mid-term to take the same position with the similarly named organization in England. For ten points, name this government post currently occupied by former Export Development Canada President \& CEO Stephen Poloz.

## Answer: GOVERNOR OF THE BANK OF CANADA

15) (Social Science) In this specific subset of apophenia, one may experience this phenomenon when looking at an electrical socket, water faucet, piece of toast, lady's coif, natural rock formation, or tree trunk. Salvador Dali's Face of Mae West Which Can be Used as an Apartment and Giuseppe Arcimboldo's Fruit Basket can be considered examples of, for ten points, this type of pattern recognition where the mind appears to perceive faces on an inanimate objects.

Answer: PAREIDOLIA (prompt on "seeing faces" before term being mentioned in question)
16) (History) As of 2017, there are three replicas of this vessel, and her name is purported to be a nickname for Nova Scotians. This watercraft was the first non-human inductee into the Canadian Sports Hall of Fame in 1955, alongside her captain, Angus Walters. Also known as the "Queen of the North Atlantic" for ten points, give the name of the fishing and racing schooner that appears on the current Nova Scotian license plate.

Answer: BLUENOSE
17) (Geography) Patrick Sutherland, Dettlieb Christopher Jessen and John Creighton are credited with the founding of this town. The surrounding region was raided nine times by the Wabanaki Confederacy during the French and Indian war. Historically important, but with a tiny modern population of 2263 , the main industry is tourists who visit to enjoy the best preserved example of a planned colonial British settlement on the East Coast. For ten points, name this quaint town on the Atlantic, a National Historic Site of Canada.

## Answer: LUNENBURG

18) (Sports) This team brought the NHL back to its city after a 37 year absence. They would have to wait another 24 years before winning a Stanley Cup but then won a second Cup the following season. They appeared in their four other Stanley Cup Finals in two other pairs of back-to-back seasons, including a Cup win during the team's 50th anniversary season. For ten points, name this Eastern Conference team whose Conn Smythe Trophy winners were Evgeni Malkin, Mario Lemieux and Sidney Crosby.

Answer: Pittsburgh PENGUINS
19) (Science) First produced synthetically by Panayotis Katsoyannis at the University of Pittsburgh and Helmut Zahn at RWTH Aachen University at the same time, it is a dimer of an A-chain and a B-chain, which are linked together by disulfide bonds. An autoimmune process can destroy the production of this substance and force those affected to constantly supplement their supply or risk death. For ten points, name this primary anabolic molecule of the mammalian body.

## Answer: INSULIN

## 22) HISTORY

Unlike their wood running colleagues, they held a congé or trading license. These outdoors men were often independent contractors or minor partners in trading businesses. Each February,their cultural contributions are celebrated in Winnipeg. For ten points name these French Canadians who transported furs by canoe.

## VOYAGEURS

20) (General Knowledge) Inspired by Muriel Billes, it was only available at the company's gas bars until 1961. From June 30 to July 2, 2017, it issued a special 10-cent note to celebrate Canada's 150th birthday. A German man was once caught with \$11 million in counterfeit bills while an Armenian man from Georgia was caught with over $\$ 45$ million in counterfeit bills. In 2012 a pilot project began which allowed it to be collected using a loyalty card and it can also be earned through use of the Options MasterCard. For ten points, name this loyalty program run by a Canadian retail chain, accepted at par with the Canadian dollar.
Answer: CANADIAN TIRE MONEY

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## VOYAGEURS

## 22) POP CULTURE

It should come as no surprise that her creator was also the inventor of the systolic blood pressure test that would become a component of the modern polygraph machine. Birth control pioneer Margaret Sanger and Sanger's sister, Olive Byrne, a domestic partner of William Marston, the creator of this character, are both said to be inspirations for this superhero, who, for ten points, was said to be sculpted from clay by her Amazonian Queen mother, and bestowed life by Aphrodite.

## WONDER WOMAN

## 23) HISTORY

If circumstances do not change, as of September 9, 2017, he will no longer be known as the longest serving Prince of Wales. He first rose to prominence siding with Denmark on the Schleswig-Holstein Question. That same year he went out of his way to meet Giuseppe Garibaldi. Prime Minister Gladstone secretly kept him informed. For ten points, name this Royal who became a head of state in 1901.
ALBERT EDWARD OR EDWARD VII
24) General knowledge

In 2011 its frontier series was released. It is extensively displayed at 245 Sparks Street in its nation's capital. It will eventually see its country's first Prime Minister replaced on its 10-dollar note. For ten points, name this legal tender popular in Winnipeg and Ottawa, home of its country's mints. CANADIAN CURRENCY

## Bonuses

1) (General Knowledge. Moderator: Hand out Visual Bonus \#1) How well do you know your herbs? You have just been handed six marked envelopes or a sheet of paper showing various plant segments. You have 30 seconds to examine the plants, and 15 seconds state your answers, for five points each

Answers:
a) THYME or Thymus vulgaris
b) SUMMER SAVORY or (Satureja hortensis)
c) SHISO or PERILLA frutescens var. Crispa
d) LOVAGE or Levisticum officinale
e) CHOCOLATE MINT (Prompt on MINT)
f) PEPPERMINT or Mentha $x$ piperita (Prompt on MINT)
2) (Literature) For ten points each, answer the following questions about Canada's literary scene
A) This charitable organization was founded by Margaret Atwood, Pierre Berton, Graeme Gibson, Margaret Laurence, and David Young in 1976, and it provides financial support to Canadian writers.

Answer: WRITERS' TRUST OF CANADA
B) Spurred by a suggestion from Mordecai Richler, former Toronto businessman Jack Rabinovitch established this prize in honour of his deceased wife, who was once a books editor at the Toronto Star.

Answer: SCOTIABANK GILLER PRIZE
C) This Canadian quarterly literary journal was launched in Vancouver in 1975, and took its original name from Virginia Woolf's eponymous 1929 essay.

Answer: ROOM
3) (Science) For ten points each, identify the bird call
A) [10] http://macaulaylibrary.org/audio/4141

Answer: OSPREY or (Pandion haliaetus) - also accept "fish eagle", "sea hawk", "river hawk", and "fish hawk"
B) [10] https://macaulaylibrary.org/audio/174104

Answer: AMERICAN ROBIN or (T. migratorius) or (Turdus migratorius) (prompt on "ROBIN")
C) [10] https://www.allaboutbirds.org/guide/Pine Grosbeak/sounds

Answer: PINE GROSBEAK or (Pinicola enucleator)
4) (History) For ten points each, name these Secretaries of Defence who have served in Republican administrations.
A) This Secretary of Defence oversaw Operation Desert Storm, which was not the last time he was involved in an administration fighting a war in Iraq.

Answer: Richard Bruce (Dick) CHENEY
B) This Secretary of Defence was both the youngest and oldest secretary at the times of his two appointments under Presidents Gerald Ford and George W. Bush.

Answer: Donald Henry (Don) RUMSFELD
D) This World War II infantry veteran served for six years, during which time he oversaw his administration's work on the Strategic Defence Initiative.

Answer: Caspar Willard (Cap) WEINBERGER
5) (Geography. Moderator: Hand out Visual Bonus \#2)

30 for all four, 20 for three, 10 for two, and 5 for one, from North to South, name the principal identified islands of the pictured island nation. You have twenty seconds.

Answers: HOKKAIDO, HONSHU, SHIKOKU, KYUSHU
6) (Current Events) For ten points each, identify these memes from 2017.
A) This animated figure originates as a filter on the app founded by Evan Spiegel and Bobby Murphy. It can be found sporting green headphones and break-dancing across platforms like Instagram and Youtube.

Answer: SNAPCHAT HOT DOG
B) This Turkish chef is now immortalised on the internet due to the finesse with which he seasons his meat.

Answer: SALT BAE
C) A gender-reversed parody of this live blooper portrays a woman simply multi-tasking and resuming her business at hand when confronted with this incident.

Answer: ROBERT KELLY INTERRUPTED BBC INTERVIEW (accept equivalents)
7) (Religion) For the stated number of points, answer the following related questions:
A) For ten points, this massive and mythical everlasting green ash tree is said to connect the 9 worlds in Norse mythological cosmology.

Answer: YGGDRASIL (ig-drah-sil)
B) For ten points, this important event in Norse mythology where-in a great battle coupled with a series of natural disasters will lead to the death of several major gods in Norse mythology, thus sparking a rebirth cycle.

Answer: RAGNAROK
C) For five points per answer, name Odin's two brothers

Answers: VILI (accept HOENIR or HAENIR) and VE (accept LODUR)
8) (Current Events / Science) For ten points answer these related questions about a famous mathematician.
A) Name the feted Iranian-American woman who recently died prematurely at the age of 40 .

Answer: Maryam MIRZAKHANI
B) Mirzakhani won this 'Nobel of Mathematics' in 2014, the first Iranian and first woman to do so.

Answer: FIELDS Medal

The award committee citer her work on "the dynamics and geometry of" this type of surface "and their moduli spaces"

Answer: RIEMANN Surface
9) (Geography) For ten point each, answer the following questions about Asia
A) Not to be taken literally, this term was coined in the $19 t h$ century to describe the trade routes that connected Europe to China through Central Asia, from antiquity to the beginning of the modern era

Answer: SILK ROAD
B) Published at the end of the 13th century, this travelogue documented its author's travels from Venice to China and back again.

Answer: THE TRAVELS OF MARCO POLO
C) In 2013, Chinese president Xi Jingping announced a silk road fund to start this initiative to promote trade and create a "new silk road"

Answer: ONE BELT, ONE ROAD (accept "BELT AND ROAD INITIATIVE")
10) (Literature) Provide the titles to the following questions for ten points each:
A) The titular figure in this 1991 picture book by Bill Martin Jr. encounters a lion, hippopotamus, zookeeper, children, and other animals, as it tries to identify various sounds heard in a zoo.

## POLAR BEAR, POLAR BEAR, WHAT DO YOU HEAR?

B) When this Laura Numeroff character is provided with a muffin, "he'll want some jam to go with it."

## Answer: IF YOU GIVE A MOOSE A MUFFIN

C) At the time when this Dr. Seuss collection of stories was originally published, the word "burp" was considered relatively rude. The first titular story in the book involves this title character, the king of the pond, who climbs on the backs of his subjects in an attempt to reach higher than the moon.

Answer: YERTLE THE TURTLE
11) (General Knowledge) For ten points each, answer the following related questions.
A) This technique uses both body heat and a heavy application and removal of translucent powder to set a base layer of foundation and concealer with the goal of creating a long-lasting matte-finished appearance.

Answer: BAKING (accept COOKING)
B) This usually egg-shaped product can be composed of either reusable, latex-free, sponge or silicone and is commonly used as an alternative to traditional make-up brushes.

Answer: BEAUTY BLENDER
C) In a contrast to the older style of permanent makeup that uses traditional tattoo techniques, this updated semi-permanent technique is most commonly used to shape and fill eyebrows, and uses small needles, often mounted together, to create fine hair-like superficial cuts, which are then filled in with ink.

Answer: MICROBLADING (accept EMBROIDERY, MICROSTROKING, or FEATHER TOUCH)
12) (Science) For the stated number of points, answer the following questions about Canadian contributions to space research.
A) [5] Roberta Bondar, Marc Garneau, and Julie Payette can be counted as members of this elite group of star sailors.

Answer: CANADIAN ASTRONAUT (s) Corps (prompt on Astronaut)
B) [5] This mustachioed David Bowie fan was the first Canadian to walk in space, and served aboard the International Space Station from December 19, 2012 to May 12, 2013.

Answer: Chris HADFIELD
C) [10] This currently deployed 17 metre-long robotic arm supports maintenance and upkeep for the International space Station while it is in space, thus reducing the need for risky spacewalks

Answer: CANADARM 2 (prompt on Canadarm, accept SSRMS or SPACE STATION REMOTE MANIPULATOR SYSTEM)
D) [10] This two-armed robot is part of the Mobile Servicing System on the International Space Station, and performs maintenance work and repairs that would also require spacewalks.

Answer: DEXTRE or SPDM or SPECIAL PURPOSE DEXTEROUS MANIPULATOR
13) (Science) For ten points each, identify the surgical specialist you will see given your condition.
A) Your surgeon is to perform a cholecystectomy is called for after an indication of biliary colic

Answer: GENERAL surgeon
B) Your surgeon is going to use endoscopic vessel harvesting to route around a blockage.

Answer: CARDIAC surgeon
C) If you have a disease such as cancer that affects the ears, respiratory, and upper alimentary systems, you may need a consultation with this type of professional.

Answer: OTOLARYNGOLOGIST
14) (Social Science) Grounded theory as a method in ethnography has several components, so for ten points each, from the method given a description
A) This process is for both categorizing qualitative data and for describing the implications and details of these categories. Initially one does the open version, considering the data in minute detail while developing some initial categories. Later, one moves to more selective version where one systematically works with respect to a core concept.

Answer: CODING
B) This is a process for recording the thoughts and ideas of the researcher as they evolve throughout the study. You might think of it as extensive marginal notes and comments.

Answer: MEMOING
C) This is used to pull all of the detail together, to help make sense of the data with respect to the emerging theory.

Answer: INTEGRATIVE diagrams and sessions
15) (General Knowledge) For ten points each, name the type of beer from a description

Originating from the German word for 'to store', it refers to the method of storing it for several months in near-freezing temperatures.

Answer: LAGER
B) This began as a pale ale brewed in the cooler, less active months in farmhouses in Wallonia and stored for drinking in the summer months

Answer: SAISON
C) A German beer using a cool fermentation method though historically warm fermentation was used, the distinctive colour comes from the roasting procedure.

Answer: SCHWARZBIER
16) (Literature) For ten points each, name the related work from the supporting characters.
A) Biff and Happy, as well as wife Linda

Answer: DEATH OF A SALESMAN
B) John Hale and Samuel Parris

Answer: THE CRUCIBLE
C) Roslyn Tabor, Perce Howland and Isabelle Steers

Answer: THE MISFITS
17) (Geography) For ten points each, name these North Korean geographic entities.
A) The highest mountain on the Korean peninsula, an active volcano

Answer: MT. PAEKTU (or Mount Baekdu)
B) A North Korean city and ice-free port in the Sea of Japan on the northeast tip and a Special Economic Zone.

Answer: RASON
C) The China-North Korea Friendship Bridge is a bridge across this border river.

Answer: YALU River
18) Answer the following related questions for ten points each.

Name this 2017 American horror film that appears to have drawn inspiration from films like 1967's Guess Who's Coming to Dinner and 1975's The Stepford Wives.
a. GET OUT

A woman cures the protagonist's smoking habit by using the sound of this to hypnotise him.
b. A SPOON CLINKING IN A TEACUP (accept equivalents)

She later uses this technique to incapacitate him by sending him deeper into this location
c. THE SUNKEN PLACE
19) (Current Events) For ten points answer these questions about advisors to Donald Trump.
a. This former RNC National Chairman from Wisconsin was Trump's first chief of staff, who was often ridiculed by the president. Reince PREIBUS
b. This Preibus ally worked with him at the RNC and in the second Bush administration but found infamy as press secretary during the first six months of Trump's presidency.

## Sean SPICER

c. This retired Army Lieutenant General spent three weeks as national security advisor before he became entangled in stories relating to his interactions with Russia.
20) (History) Chilean political leaders. 10 points each.
a. The illegitimate son of an Irish-Spanish officer and a Chilean mother, he was defeated at Rancagua in 1813 before going into exile in Argentina. He returned to serve as Supreme Director.
Bernardo O'HIGGINS
b. For 17 years this dictator was known for a brutal regime influenced by the economics of the Chicago school.
Augusto PINOCHET
c. Overthrown by Pinochet in 1973, he was the first Marxist democratically elected in Latin America.
Salvador ALLENDE
(General Know) For ten points each identify the following people.

Married to her third cousin. Please name this royal who is regent of Tuvalu.
Queen ELIZABETH II
This monarch was fourth in line to the throne at birth. For ten points, name this reluctant king who saw the accelerated crumbling of the British Empire and emergence of the Commonwealth of Nations.
GEORGE VI

This former Duchess of York and princess of the Kingdom of Wurttemberg was, for ten points, the mother to two reigning monarchs

## MARY OF TECK

## 22) FINE ARTS

Take your place at the barre and prepare to answer these questions related to ballet for ten point(e)s each

This Native American woman was considered the first American major prima ballerina, and was known for dancing the title character in George Balanchine's Firebird.
Maria TALLCHIEF

This contemporary dancer made history in June 20015 when she became the first African American Female Principal Dancer with the American Ballet Theatre.
Misty COPELAND

This 2009 film portrays the life former Chinese national, Li Cunxin (Lee Schwin Sing) as he defects to the west during Mao's Cultural Revolution
MAO'S LAST DANCER

## 23) POP CULTURE

2017 brought the birth of three sets of twins to various high profile parents. For the stated number of points, identify the parents and children.
[5] a. This Portuguese footballer plays as a forward for both Real Madrid and the Portuguese national team, and became his country's all-time topscorer on March 5th, 2014.

## CRISTIANO RONALDO

[5] b. Give the shared surname of this actor slash former tequila firm-owner, and his wife, a barrister specialising in international law and human rights.
George and Amal CLOONEY
[10] c. Two answers required. This Drunk in Love couple welcomed twins on June 13, 2017, but did not reveal the twins' date of birth until a month later.
BEYONCE Knowles-Carter \& JAY-Z (accept Shawn Carter)
[10] d. Give the name of either one of Bey and Jay's newborn twins.
RUMI or SIR

VISUAL BONUS 1


VISUAL BONUS 2


