

Amazing Trivia Trek... Day One...

Math type questions...

1. Who was Eratosthenes and what did he develop?
2. What is a prime and composite number? Define and give an example of each.
3. What is the difference between a multiple and a factor?
4. What is the difference between a scalene and an isosceles triangle?
5. Draw and label a scalene triangle.
6. Draw and label an isosceles triangle.
7. What is SI Notation? Show how you can use SI notation to write time and dates.
8. What is the name of the angle that measures more than 180 degrees and less than 360 degrees?
9. What is the name of the angle that measures greater than 0 degrees and less than 90 degrees?
10. What is the name of the angle that measures more than 90 degrees and less than 180 degrees?
11. Describe the relationships among millimetres, centimetres, decimetres, metres and kilometres.
12. When and where was the metric system developed?
13. When was the metric system formally adopted in Canada?
14. Who was John Venn? Where and when did he live and what did he develop?
15. What is a Carroll Diagram? Who invented it and for what else is this person famous?

Amazing Trivia Trek...

Day Two...

Canadiana (Prime Ministers and Inventions)...

1. Which Canadian Prime Minister invoked the War Measure's Act when it was NOT wartime?
B: In what year and what for?
2. Which Canadian Prime Minister won the Nobel Peace Prize?
B: In what year and what for?
3. Which Canadian Prime Minister officially served the shortest term in Office?
B: What are the dates of the term and how for how long did the person serve?
4. What legal document governed Canada before we received our own Constitution?
B: In what year was it written and where?
5. Who were the Canadian winners of the Nobel Prize for Medicine for the discovery of insulin?
6. What now standard piece of sport equipment did Jacques Plante invent?
7. What new form of leather was developed in British Columbia?
8. What is the name of the first specialty cheese ever to be produced in Canada?
9. Who made the first long-distance telephone call between Montreal and Quebec in 1877?
10. Which comic character did Canadian Joe Shuster invent?
11. What modern child-care device is based on the Aboriginal Cradle Board?
12. What Canadian invention reached into space from the American Space Shuttle?
B: Who invented it and when did it make its first flight?
13. What famous Canadian was an inventor of surgical instruments and developer of the first blood transfusion?
14. What widely used device was invented in 1925 in St. Catharines, Ontario?
15. Who is Emily Carr? For what is she famous?

(Outcomes: SS: 6-KH-038; 6-KC-006; 6-KE-059; ELA: 5.2.1; 5.2.2; 5.2.4; 3.1.3; 3.2.1; 3.2.2; 3.2.3; 3.2.4; 3.2.5; 3.3.2; 3.3.3)

Amazing Trivia Trek... Day Three...

Canadian History...

1. These European countries had a huge impact on Canadian history. Locate these on a map. Colour and label: Portugal, Spain, France, England, and Holland
2. Not counting the Vikings, who was the first European explorer to “discover” Canada?
B: In what year and where did he first set foot on Canadian soil?
3. What is the oldest active company in the world and in what year was it founded?
4. Who is known as “The Father of New France”?
5. Which historic site in Newfoundland is the first World Historic Site?
6. Locate the answer to question #5 on a map of Newfoundland. Colour and label the historic site and its capital city.
7. In 1497, John Cabot came to the east coast of Canada. What happened to him on his next voyage to Canada?
8. Jacques Cartier arrived at the Iroquois village of Hochelaga in 1535. What is the name of that city today?
9. Who was Canada’s first Prime Minister? B: For what bad habit was he particularly known?
10. Originally the Fathers of Confederation wanted to call our new country “The Kingdom of Canada”. Upon what title did they finally settle and in what year did this take place?
11. In 1867, what names did Canada East and Canada West take?
12. French Canadian fur traders had two distinctive names. What were they?
13. Who established Manitoba’s first permanent European settlement in 1812?
14. What is the British North America Act?
15. Name the “Postage Stamp” province. In what year did it become a province?

(OUTCOMES: SS-5-KG-043; 5-KH-025; 5-KH-030; 5-KH-033; 5-KL-018; 5-KH-041; 5-KH-025; 5-KI-009; 5-KH-039; 5-KH-041; ELA: 5.2.1; 5.2.2; 5.2.4; 3.1.3; 3.2.1; 3.2.2; 3.2.3; 3.2.4; 3.2.5; 3.3.2; 3.3.3)

Amazing Trivia Trek... Day Four...

Science...

1. Describe the properties of air.
2. What is the official lowest (coldest) temperature recorded on Earth? Where did this occur?
3. What is the coldest temperature ever recorded in Canada? Where did this happen and when?
4. What do cumulus, cirrus and stratus clouds look like? Describe and draw them.
5. What is “El Nino”?
6. Dinosaur Provincial Park is one of the world’s richest sources of dinosaur fossils. In what province can this park be found? In which museum, in which town will you find the largest dinosaur gallery?
7. List four common devices that use pulleys.
8. Who invented the snowmobile and in what year was he given a patent?
B: How old was he and where was he from?
9. Define “matter”.
10. Who invented paper? What country was he from?
11. How did he make the paper?
14. Who was the second Canadian astronaut to go into outer space? What year was it?
B: What was the name of their spaceship?
15. Dr. Cluny Macpherson invented these to protect troops from attacks during World War I. What were they? B: In what year and from what type of attacks were the troops protected?

(Outcomes: SCI: 5-4-03; 5-4-09;5-4-15; 5-4-18; 5-3-06; 5-2-04; 5-2-14; ELA: 5.2.1; 5.2.2; 5.2.4; 3.1.3; 3.2.1; 3.2.2; 3.2.3; 3.2.4; 3.2.5; 3.3.2; 3.3.3)

Amazing Trivia Trek... Day Five...

Canadiana...

1. This popular Montreal author wrote “The Apprenticeship of Duddy Kravitz”. He also wrote two popular children’s novels. Who is he and what are the titles of his children’s novels?
2. This popular Canadian author based her stories on a town called Cavendish. Although her characters are fiction, the “home” of these people is a very popular tourist attraction in P.E.I. Who is she? Name the main character in the novel and tell the year in which the story was first published.
3. This Canadian author is famous for his Canadian history books but he was also a journalist and a well-known television personality. He wrote two books about the building of the Canadian Pacific Railway entitled, “The Last Spike” and “The National Dream”. Who is this author, in what year and where was he born?
4. This popular Canadian author writes historical or realistic fiction novels for children aged 10-14 years. One of her books deals with the British World War II Orphans coming over to Canada in the early 1940s to be “housed” safely for the duration of the war. Who is this author? Name this book and its sequel.
5. The John Newbery Award is a literary prize given out annually in the United States for excellence in Children’s Literature. What is the Canadian “counterpart” of this award, and which book won in 2004?
6. Archibald Belaney, an Englishman who became “a Canadian conservationist/writer is best known because of his two pet beavers - Jellyroll and Rawhide, who lived with him. By what name is Archie Belaney better known? Where is the cabin in which the “family” lived?
7. Which famous “Canadian” helped upset the American Troops’ plans to invade Canada during the War of 1812? What does her namesake represent now?
8. Prince Edward Island was originally called “Ile St. Jean” by this early explorer. Who was he and in what year did become P.E.I?
9. Who was the losing general in the Battle of the Plains of Abraham and from which European country was he?
9. B: who was the winning general and in what year did the battle take place?
10. Fortress Louisbourg, called the “Guardian of the Gulf”, was erected during the first half of the 18th century to protect New France from the British. After whom was the Fortress named and where is it?
B: In what year did the British capture Louisbourg?
11. The Red Baron was an infamous German WWI Flying Ace. Which famous Canadian was responsible for his demise? What year was it?

12. If you were at the “Sourdough Rendezvous”, you would be at which city’s annual winter carnival?
B: If you are a “sourdough”, what does that mean?
13. Who is the founder of the National Ballet of Canada?
14. Who wrote the music for “O Canada”?
15. What is the “Treaty of Paris” 1763?

(OUTCOMES: SS: 5-KH-038; 5-KL-022; 5-KH-029; 6-KH-030; ELA: 2.2.2; 5.2.1; 5.2.2; 5.2.4; 3.1.3; 3.2.1; 3.2.2; 3.2.3; 3.2.4; 3.2.5; 3.3.2; 3.3.3)