

# 2011-2012



# Senior PACK #30

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**TEAM #**

**TEAM NAME:**

**vs . TEAM #**

**TEAM NAME:**

**SENIOR SCHOOLREACH – 2011-2012**  
**PACK # 30**

HOST: Welcome to SCHOOLREACH. I'm \_\_\_\_\_ your quizmaster for this game between [school #1] \_\_\_\_\_ and [school #2] \_\_\_\_\_. In this match, we have [player #1] \_\_\_\_\_, [player #2] \_\_\_\_\_, [player #3] \_\_\_\_\_, [player #4] \_\_\_\_\_ of [school #1] \_\_\_\_\_ pitted against [player #1] \_\_\_\_\_, [player #2] \_\_\_\_\_, [player #3] \_\_\_\_\_, [player #4] \_\_\_\_\_ of [school #2] \_\_\_\_\_.

We'll play three rounds of questions, with a minute break between each round. Now, if the scorekeeper is ready, let's begin ROUND ONE OF SCHOOLREACH!

**40-POINT SNAPSTART TO ROUND ONE**

1. In which sphere would one find life?  
A. BIOSPHERE
2. Abuja is the capital of which African nation?  
A. NIGERIA
3. The title of what play by Edward Albee is in the form of a question?  
A. WHO'S AFRAID OF VIRGINIA WOOLF
4. Name either one of the two animals that one associates with the stock market.  
A. BULL or BEAR

**30-POINT OPEN QUESTION – SCIENCE**

5. What is the speed of light in kilometers per second to the nearest one thousand?  
A. 300,000 km/s
6. One potential source of energy is "combustible ice." What gas is held within the lattice of the combustible ice?  
A. METHANE
7. What plan do Russia and its partners have for the International Space Station when it reaches the end of its lifespan, to prevent contributing to the problem of space junk?  
A. LET IT FALL IN THE OCEAN

**40-POINT TEAM QUESTION**

In this two-part TEAM QUESTION, whichever team is first to answer correctly the ten-point SCRAMBLE QUESTION in PART ONE, is then eligible for the remaining ten-point questions in PART TWO.

PART ONE: Scramble for ten points.

8. What disease was referred to by the suspicious 17<sup>th</sup> century Huron people as "medicine of the black robes"?  
A. SMALLPOX

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PART TWO: The remaining questions deal with smallpox.

SCORE TEN POINTS FOR EACH CORRECT ANSWER.

9. What Spanish conquistador was aided in his conquest of the Aztecs in the 16<sup>th</sup> century by the fact that smallpox killed most of their army?  
A. HERNÁN CORTÉS
10. Although no human has been a victim of smallpox since 1977, how did smallpox spread from human to human?  
A. SALIVA (SPIT) or BREATH
11. What American President, the 16<sup>th</sup> president of the United States, contracted smallpox but survived?  
A. ABRAHAM LINCOLN (LINCOLN)

### 20-POINT SPECIAL- LIST QUESTION – 50 POINTS

Up to five answers will be accepted for the next question. The team that buzzes in has the first opportunity to give an answer for ten points. Then, the opposing team will be allowed a chance to respond, also for ten points.

We'll continue alternating between the teams until one team gives an incorrect answer or an answer that has been previously accepted. That team is then shut out, and the opposing team will be allowed to continue answering (and accumulating points) until it gives an incorrect answer, repeats an answer, or reaches the maximum number of responses for the question.

12. Name five different members of the deer family found in Canada.  
A. WHITE TAILED DEER, MULE DEER, ELK (or WAPITI), CARIBOU, MOOSE (Any order)

### 40-POINT OPEN QUESTION – MATH

13. If two sides of a right-angled triangle are 15 centimetres and 8 centimetres respectively, how long is the hypotenuse?  
A. 17 CENTIMETRES
14. What is the last digit of 8 factorial?  
A. ZERO
15. Q.  $ax + by = c$ : Solve for x.  
A.  $x = \frac{c - by}{a}$
16.  $x = 3 + \frac{n}{y}$  : Solve for y.  
A.  $y = \frac{n}{x - 3}$

### 40-POINT SHOOTOUT TO END THE ROUND

These questions are open to both teams. Prompting or consultation is absolutely forbidden. Once a player answers a question correctly, they must sit out of the remaining questions in the Shootout. As soon as all four players of a team have answered a question correctly, that team scores 40 points and ends the Shootout. The opposing team receives ZERO points.

Note: A maximum of 12 questions will be asked during the Shootout. If neither team answers four questions correctly, the Shootout ends and ZERO points are awarded to both sides.

17. Established in 1919, this piece of land divided East Prussia from the rest of Germany  
A. POLISH CORRIDOR
18. What was the name of Colonel Potter's horse at the camp on TV's "M\*A\*S\*H"?  
A. SOPHIE
19. What political term refers to the concept of an ideal future where there is social harmony?  
A. UTOPIANISM
20. What was the name of author Ian Fleming's Jamaican retreat?  
A. GOLDENEYE
21. Which vein drains blood from the head and neck?  
A. JUGULAR
22. What European country includes Bohemia in the west and Moravia in the east?  
A. CZECH REPUBLIC
23. What nationality was the artist Vincent van Gogh?  
A. DUTCH
24. Dante wrote "The Divine Comedy". What Frenchman wrote "The Human Comedy"?  
A. HONORE DE BALZAC
25. Will a person's weight increase, decrease or remain the same, with altitude?  
A. DECREASE
26. In what city is the largest triumphal arch in the world?  
A. PARIS
27. The Reversing Falls are located on which river?  
A. ST. JOHN RIVER
28. What unusual result occurred in the British general election of 1910?  
A. TIE

#### **ONE-MINUTE SNAPBREAK #1**

#### **40-POINT SNAPSTART TO ROUND TWO**

29. What is the capital of Belarus?  
A. MINSK
30. What was the name of the National Baseball League team in Montreal?  
A. EXPOS
31. Which U.S. president sent U.S. troops to dispose of his former ally, General Noriega of Panama?  
A. GEORGE H.W. BUSH (Senior – father) (Ask "Be more specific": George Bush)

32. What is the only marsupial native to North America?  
A. THE OPOSSUM

#### 40 POINT OPEN QUESTION – WORDS FROM FRANCE

33. Meaning self-assured and poised, what word in English comes from the French word for perpendicularity or equilibrium? A. APLOMB
34. What word, from the French for “protected”, in English means someone whose training is sponsored by an influential person.  
A. PROTEGE
35. What two word phrase for a person or object of fear and hatred comes from the French for “black beast”?  
A. BETE NOIRE
36. What word for a slaughterhouse in French is very commonly used in English?  
A. ABATTOIR

#### 40-POINT WHO AM I? QUESTION

37. This question is worth 40 points if you guess the answer on the first clue and 10 points less with each succeeding clue, until either team answers the question correctly.

CLUE A: I was born in 1887 in the small village of La Chaux de Fonds in Switzerland.  
WHO AM I?

CLUE B. I was famous for my word play when naming the buildings I designed, like the “Maison Dom-ino” and the “Maison Citrohen”.  
WHO AM I?

CLUE C. I moved to Paris to work with Auguste Perret and then to Berlin to work with Peter Behrens.  
WHO AM I?

CLUE D. My family name is Charles Edouard Jeanneret, but I am known in the architectural world by a celebrated nickname. WHO AM I?  
A. LE CORBUSIER

#### 40-POINT OPEN QUESTION – ART

38. Name the French Impressionist noted for his images of the female form, especially bathers and ballet dancers. A. EDGAR DEGAS
39. What was the surname of the Dutch artist Rembrandt?  
A. VAN RIJN
40. This 19th century French artist, the archetype of the modern naïve artist, painted detailed, richly-coloured pictures of lush jungles, wild beasts, and exotic figures.  
A. HENRI ROUSSEAU
41. This painter, who was born and died in Florence, is said to embody the spirit of the Renaissance. One of his best-known works is “The Birth of Venus.”  
A. SANDRO BOTTICELLI

#### **40-POINT OPEN QUESTION – CLASSICAL WRITERS**

42. Hippocrates is considered to be the father of what?  
A. MEDICINE
43. Herodotus wrote about the war between Greece and which empire?  
A. PERSIAN (accept PERSIA)
44. Homer is the presumed author of two famous literary works. Name one of them.  
A. ILIAD or ODYSSEY
45. Who wrote “Euripides”?  
A. SOPHOCLES

#### **40-POINT OPEN QUESTION – ASIAN GEOGRAPHY**

46. Which sea is surrounded by Russia, Iran, Azerbaijan, Turkmenistan, and Kazakhstan?  
A. CASPIAN
47. What is the name of the grasslands that extend some 5000 miles from Hungary to Manchuria?  
A. STEPPE(S)
48. Which Russian mountain range forms the physical boundary between Europe and Asia?  
A. URALS
49. Located between Uzbekistan and Kazakhstan, which sea has drastically shrunk since the mid 20<sup>th</sup> century?  
A. ARAL

#### **40-POINT TEAM QUESTION**

In this two-part TEAM QUESTION, whichever team is first to answer correctly the ten-point SCRAMBLE QUESTION in PART ONE, is then eligible for the remaining ten-point questions in PART TWO.

PART ONE: Scramble for ten points.

50. What event prompted American broadcaster Tom Brokaw to air a six minute video which explained Canada and Canadians to American citizens?  
A. WINTER OLYMPICS IN VANCOUVER

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PART TWO: The remaining questions deal with the 2010 Winter Olympics in Vancouver.  
SCORE TEN POINTS FOR EACH CORRECT ANSWER

51. What song, performed in the opening ceremonies, became the broadcast theme song of the games?  
A. I BELIEVE
52. How many total medals did Canada win in the games?  
A. 26
53. Sidney Crosby scored the winning goal in the Men’s Hockey Final. Against what American goalie did he score?  
A. RYAN MILLER

#### **20-POINT OPEN QUESTION – MOVIES**

54. In the 'Halloween' movies, the mask that the evil protagonist Michael Myers wore was supposedly based on the face and image of what Canadian born actor?

A. WILLIAM SHATNER

55. In the 2009 movie, "Up in the Air", Ryan Bingham, played by George Clooney, achieves his lifelong goal of acquiring how many frequent flier miles?

A. TEN MILLION MILES

#### **40-POINT SNAPOUT TO END THE ROUND**

56. What is the latin noun for 'man'?

A. HOMO

57. What mountain range name is used in both the USA and Spain?

A. SIERRA NEVADA

58. Who wrote the novel "Dr. Jekyll and Mr. Hyde"?

A. ROBERT LOUIS STEVENSON

59. In which nation would I find "Oblasts" and "Krays"?

A. RUSSIA

#### **ONE-MINUTE SNAPBREAK #2**

#### **40-POINT SNAPSTART TO ROUND THREE**

60. What acid from human sweat glands is most attractive to mosquitoes?

A. LACTIC

61. What is the most populous island in the Mediterranean?

A. SICILY

62. What is the name of the Canadian historic magazine founded in 1920 by the Hudson's Bay Company?

A. THE BEAVER

63. Cuzco was the capital of which South-American empire?

A. INCA

#### **30-POINT OPEN QUESTION – BOOKS OF STEPHEN KING**

I'll give you a brief plot outline and you identify the Stephen King novel.

64. A family of three, the Torrances, are hired to be the winter caretakers of a majestic hotel. The hotel is an evil entity that seizes control of the father, named Jack.

A. THE SHINING

65. A rabid 200 pound St. Bernard dog terrorizes anyone who comes in his path.

A. CUJO

66. Set in a prison in 1947 and narrated by an inmate named Red, this novel tells the story of Andy Dufresne, a soft-spoken banker, who escapes from his cell and exposes the cruel warden for his corrupt acts.

- A. RITA HAYWORTH AND THE SHAWSHANK REDEMPTION  
(THE SHAWSHANK REDEMPTION)

#### 40-POINT TEAM QUESTION

In this two-part TEAM QUESTION, whichever team is first to answer correctly the ten-point SCRAMBLE QUESTION in PART ONE, is then eligible for the remaining ten-point questions in PART TWO.

PART ONE: Scramble for ten points.

67. This native language family in Canada includes the languages Micmac, Cree, Blackfoot, and Ojibwa  
A. ALGONQUIAN

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PART TWO: The remaining questions all deal with native language families.  
SCORE TEN POINTS FOR EACH CORRECT ANSWER.

68. Languages of this family include Mohawk and Cayuga  
A. IROQUOIAN
69. The Inuit language and its various dialects are part of this language family.  
A. ESKIMO-ALEUT
70. The Beaver, Chipewyan and Carrier languages are part of this family.  
A. ATHAPASKAN

#### 30-POINT OPEN QUESTION – WARSHIPS

71. HMS Argus was the first of which type of ship developed for naval warfare?  
A. AIRCRAFT CARRIER
72. In 1960 the US Navy launched the USS Enterprise, the first aircraft carrier to be powered by what?  
A. NUCLEAR POWER
73. What was the name of Canada's last aircraft carrier?  
A. HMS BONAVENTURE

#### 40-POINT WHAT AM I? QUESTION

74. This question is worth 40 points if you guess the answer on the first clue and 10 points less with each succeeding clue, until either team answers the question correctly.

CLUE A. My origins date back all the way to 8<sup>th</sup> century England.  
WHAT AM I?

CLUE B. The earliest known of my meetings was held in 1236.  
WHAT AM I?

CLUE C. In my modern form, I was created as the result of the 1707 Act of Union. WHAT AM I?



- CLUE D. My meetings take place in London, in a building complex that is home to Big Ben. WHAT AM I?  
A. PARLIAMENT (of the United Kingdom)

### 120-POINT SNAPOUT TO END THE GAME

75. The Hermitage Art Gallery is located in which Russian city?  
A. ST. PETERSBURG
76. What weapon of siege warfare had its first European appearance in the 4<sup>th</sup> century BCE, as used by the Greeks and Romans? A. THE CATAPULT
77. What province would I be in if I were visiting Canada's Badlands?  
A. ALBERTA
78. What is the most common blood type in Canada?  
A. O POSITIVE (39% of population)
79. What is the current name of the city once called Stalingrad?  
A. VOLGOGRAD
80. Which 1212 AD event, arguably the single stupidest military action in history, ended in death or slavery for all involved and was started by a French peasant boy named Stephen?  
A. THE CHILDREN'S CRUSADE
81. The capital of which country is Tirana?  
A. ALBANIA
82. What Canadian Football League team has won the most Grey Cups?  
A. TORONTO ARGONAUTS
83. Which psychologist gave us the phrase "inferiority complex"?  
A. ALFRED ADLER
84. Called 'The Expressions,' for a time in their early years, what was the first Canadian rock group to achieve real international success?  
A. THE GUESS WHO
85. What empire can you associate the word quipu?  
A. INCA
86. What is the largest island in the world?  
A. GREENLAND

### END OF GAME

### TIE-BREAKERS IF NECESSARY

1. Who wrote Utopia?  
A. (SIR or SAINT) THOMAS MORE
2. What is the Roman equivalent to the Greek goddess of the moon, Selene?  
A. LUNA
3. Name the second husband of Jacqueline Kennedy, wife of American President John Kennedy.  
A. ARISTOTLE ONASSIS
4. What was the name of the first American space station?  
A. SKYLAB

