

2011-2012



**Senior
PACK
#31**

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TEAM #

TEAM NAME:

vs . TEAM #

TEAM NAME:

SENIOR SCHOOLREACH – 2011-2012

PACK # 31

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. Name the last Plantagenet and Yorkist King of England.
A. RICHARD III
2. Of Denmark, Sweden or Finland, which country has no territory north of the Arctic Circle?
A. DENMARK
3. With what type of emergency should I associate the Heimlich Manoeuvre?
A. CHOKING (ON FOOD)
4. In what city is the headquarters of the Canadian Wheat Board?
A. WINNIPEG

30-POINT OPEN QUESTION – WRITERS

5. Which French author wrote The "Three Musketeers" and "The Count of Monte Cristo"?
A. ALEXANDRE DUMAS
6. Which Scottish novelist wrote his first historical romance in prose, entitled "Ivanhoe"?
A. SIR WALTER SCOTT
7. Which American writer is famous for "John Brown's Body" and "The Devil and Daniel Webster"?
A. STEPHEN BENÉT

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 term, associated with haptic technology, means providing sensations that tell the user how an object is working?
A. (HAPTIC) FEEDBACK

PART TWO: The remaining questions deal with haptic feedback technology.
SCORE TEN POINTS FOR EACH CORRECT ANSWER.

9. Haptic feedback technology takes advantage of which of the senses?

A. TOUCH

10. Haptic feedback is often used in arcade games. Name a 1976 game, developed by Sega, famous for its early use of haptic feedback.

A. MOTO-CROSS

11. What form of haptic feedback is common in cell phones?

A. VIBRATION (instead of ringing)

20-POINT SPECIAL -GEOGRAPHY

12. In the current alphabetical list of countries of the world, which country comes first and which is last?

A. AFGHANISTAN AND ZIMBABWE

40-POINT OPEN QUESTION – CANADIAN HISTORY

Name the person in Canadian history to whom the following quotations apply.

13. "I believe that never was a country better adapted to produce a great race of women than this Canada of ours, nor a race of women better adapted to a great country."

A. EMILY MURPHY

14. "'I would be quite willing, personally, to leave that whole country a wilderness for the next half-century but I fear if Englishmen do not go there, Yankees will.'" Who made this statement?

A. JOHN A. MACDONALD

15. "I know by the grace of God that I am the founder of Manitoba... I believe that I have suffered for 15 years but what I have done for Manitoba and the people of the North West..." Who made this statement?

A. LOUIS RIEL

16. "If it were in my power, I would try the sunny way." Which Prime Minister became noted for his policy of "the sunny way"?

A. WILFRID LAURIER

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. Name the general who won the Battle of Salamanca, 1812.

A. THE DUKE OF WELLINGTON

18. What "snow-shoe goddess" was allowed to choose her husband, but was only shown their feet, causing her to mistake Njord for Baldr?

A. SKADI

19. What is the term for lower than normal body temperatures, usually caused by exposure to the elements or cold water?
A. HYPOTHERMIA
20. Name the French novelist, playwright and exponent of existentialism who was awarded but declined the Nobel Prize for Literature in 1964.
A. JEAN-PAUL SARTRE
21. What gulf separates Sweden from Finland?
A. GULF OF BOTHNIA
22. Tanzania is seeking to reduce the mosquito population in order to reduce the prevalence of what disease?
A. MALARIA
23. There is a Newmarket in Ontario but the Newmarket in England has been the headquarters of what sport since the 17th century?
A. HORSE RACING
24. Name the major American bookstore chain that closed in mid 2011.
A. BORDERS
25. In 1881, the first CPR train arrived in what important western trading centre?
A. WINNIPEG
26. What satirical novel involving cultural differences was published by Irish writer Jonathan Swift in 1726?
A. GULLIVER'S TRAVELS
27. Give the name and number of the Russian Czar executed by the Bolsheviks.
A. NICHOLAS II
28. Which province entered Canadian confederation on July 15, 1870?
A. MANITOBA

ONE-MINUTE SNAPBREAK #1

40-POINT SNAPSTART TO ROUND TWO

29. Name the last American space shuttle to fly a mission.
A. ATLANTIS
30. Name the team for which Babe Ruth played his first major-league baseball game.
A. BOSTON RED SOX
31. Which Flemish cartographer developed the first modern type of map projection?
A. (GERARDUS) MERCATOR
32. Name and number please; which king was known as "Coeur de Lion", due to his courage in the Crusades?
A. RICHARD I

40-POINT OPEN QUESTION – OPERA

33. In Act One of what Verdi opera does Pinkerton, a naval officer, explain his love for the titular character, who in Act 2, sings the aria "Un Bel Di", (One Beautiful Day), and in Act Three, kills herself because Pinkerton had taken an American wife?
A. MADAME BUTTERFLY
34. What Puccini opera focused on the character of a cold-hearted princess, and contains the aria "Nessun Dorma", sung recently by Paul Potts, in his winning bid for the 2007 'Britain's Got Talent'?
A. TURANDOT (accept "tuh-RAN-dot," "tuh-RAN-daw," "tur-RAN-doh," or similar)

35. Which Modest Mussorgsky work is his only completed opera, and concerns the rule of the titular character, who was in power from 1598 to 1613 during Russia's period of political upheaval?

A. BORIS GUDUNOV

36. What opera ends after Don Jose, a former corporal in the army, kills the titular character, a fiery-tempered gypsy, after she begins a relationship with the bullfighter Escamillo?

A. CARMEN

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 grew up in Quebec and was a police officer in Gatineau and Montreal. Occasionally, I worked undercover, investigating drug traffickers and biker gangs. Somehow, I still managed to find time to juggle my job, my family commitments and my love of hockey. WHO AM I?

CLUE B: Perhaps it was my work as an undercover cop that gave me my love of motorcycles. Over the years, I owned dozens of them, but they took a back seat to my love of hockey. I had few connections in the sport, so I started coaching in small towns. Eventually, I became the coach of the Montreal Canadiens. WHO AM I?

CLUE C: In my first year with the Canadiens, I won the Jack Adams Trophy for being the top coach in the NHL. In fact, I'm the only three time winner of the Jack Adams Trophy. I coached different teams, including the Maple Leafs and won a Stanley Cup as coach of the New Jersey Devils. WHO AM I?

CLUE D: Eight months before my death due to cancer, I travelled to Stanstead, Quebec, where a new arena was dedicated to me by none other than Prime Minister Harper. WHO AM I?

A. PAT BURNS

40-POINT OPEN QUESTION – SPACECRAFT

38. The giant asteroid Vesta lies between the orbits of what two planets?

A. MARS and JUPITER

39. Name the American spacecraft that entered orbit around Vesta, in July, 2011.

A. DAWN

40. How long did the trip from Earth to Vesta take?

A. FOUR YEARS

41. Why is Vesta of interest to Earth?

A. SOURCE OF METEORS (that have struck Earth in the past.)

40-POINT OPEN QUESTION – SCIENCE FICTION MOVIES

42. Whom does a cyborg called the T-800 pursue in a 1984 eponymous movie?

A. SARAH CONNOR

43. What is the fictional computer intelligence that created the terminators?

A. SKYNET

44. In what Stephen Spielberg movie is an android child given the ability to love, which prompts a rivalry with his adopted brother?

A. A.I. (Artificial Intelligence)

45. Who invades the body of Bane in "The Matrix Revolutions"?

A. AGENT SMITH

40-POINT OPEN QUESTION – ANCIENT EGYPT

46. Located south of Cairo, with a namesake in Tennessee, what city was the capital of Ancient Egypt?

A. MEMPHIS

47. Construction of which damn led to the relocation of the ancient Egyptian temple Abu Simbel?

A. ASWAN

48. The sphinx was a mythological creature with the head of a human and the body of what animal?

A. LION

49. From 1539 to 1075 BCE where were deceased kings of Egypt buried?

A. VALLEY OF THE KINGS

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. This fur trading company was started by Scottish businessmen in Montreal.

A. NORTH WEST COMPANY

PART TWO: The remaining questions deal with North West Company.

SCORE TEN POINTS FOR EACH CORRECT ANSWER

51. Working for the North West Company, which explorer led expeditions to both the Arctic and the Pacific?

A. ALEXANDER MACKENZIE

52. In June of 1816 men from both the HBC and NWC fought each other in the Red River Settlement. What was this incident called?

A. SEVEN OAKS INCIDENT

53. Originally from Glasgow, this Scottish immigrant, who later established a Montreal university, was at one time associated with the North West Company.

A. JAMES MCGILL

20-POINT OPEN QUESTION – MATHEMATICS

Solve the following for the indicated variable.

54. $S = \frac{1}{2}at^2$ Solve for a .
A. $a = 2s/t^2$
55. $F = GM_1M_2/R^2$ Solve for M_1 .
A. $M_1 = FR^2/GM_2$

40-POINT SNAPOUT TO END THE ROUND

56. What happens during Arctic and Antarctic summers when the sun is always above the horizon?
A. MIDNIGHT SUN
57. Whose portrait image appeared on the last Canadian two-dollar bill?
A. QUEEN ELIZABETH II
58. When a lab technician is discussing a patient's WBC, to what is he or she referring?
A. WHITE BLOOD COUNT
59. Which English middle-distance runner was Olympic 1500-metre champion in 1980 and 1984?
A. SEBASTIAN COE

ONE-MINUTE SNAPBREAK #2

40-POINT SNAPSTART TO ROUND THREE

60. What term is applied to neurons that fire both when an animal acts and when it observes the same action performed by another?
A. MIRROR NEURONS
61. What is the name of the Israeli legislature?
A. THE KNESSET
62. What day of the week is the first day of Lent?
A. (ASH) WEDNESDAY
63. What does a chronometer measure?
A. TIME

30-POINT OPEN QUESTION – UNIFICATION OF NATIONS

64. What leader of the Young Italy movement established a short-lived Roman Triumvirate in 1849, which only lasted until a French army besieged the city, forcing a change in government?
A. GIUSEPPE MAZZINI
65. Who was king of Piedmont-Sardinia when Italy was reunified?
A. VICTOR EMMANUEL II
66. What German chancellor presided over the annexation of Alsace-Lorraine, and waved "a red rag to the Gallic Bull" in 1870?
A. OTTO VON BISMARCK

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. One of Australia's great tourist attractions is what the aboriginal people named Uluru. What has been the more common name? A. AYERS ROCK

PART TWO: The remaining questions all deal with Ayers Rock.
SCORE TEN POINTS FOR EACH CORRECT ANSWER.

68. Uluru is the world's second largest monolith. What is a monolith?
A. SINGLE MASSIVE STONE or ROCK (a geologic feature)
69. In which Australian state or territory is it located?
A. NORTHERN TERRITORY
70. Most tourists use which Australian interior town as their base for a trip to Ayers rock?
A. ALICE SPRINGS

30-POINT OPEN QUESTION – MARCH

The answers to the following questions contain the word or syllable, 'March'.

71. What is the famous phrase that refers to the date when Julius Caesar was assassinated?
A. THE IDES OF MARCH
- 72 Which name is given to the wife of a marquis?
A. MARCHIONESS
- 73 Who was the Premier of Quebec at the turn of the 20th Century?
A. (FELIX-GABRIEL) MARCHAND

40-POINT WHAT AM I? CITATION QUESTION

74. The objective of this question is to identify the missing BLANK word in a series of quotations. Players identifying the word after the first quotation are awarded 40 points, after the second 30 points, and so forth.

QUOTATION A. Albert Camus, 1913-1960
"Without culture, and the relative freedom it presumes, society, even when perfect, is no more than a jungle. This is why every authentic creation is a BLANK to the future." WHAT WORD AM I?

QUOTATION B. Konrad Adenauer, 1876-1967
"A thick skin is a BLANK from God." WHAT WORD AM I?

QUOTATION C. Jean Anouilh, 1910-1987
"Love it is, above all, the BLANK of oneself." WHAT WORD AM I?

QUOTATION D. Erma Bombeck, 1927 – 1996

"Guilt: the BLANK that goes on giving." WHAT WORD AM I?

A. GIFT

120-POINT SNAPOUT TO END THE GAME

75. Antwerp and Amsterdam are known for the cutting and polishing of what gemstones?

A. DIAMONDS

76. Name the young singer from Winnipeg who in 2011 appeared with Lady Gaga and also signed a recording contract with a company in the Philippines.

A. MARIA ARAGON

77. What type of charge configuration consists of a positive and a negative charge?

A. DIPOLE

78. Which 19th century Dutch painter cut off his own ear?

A. VINCENT VAN GOGH

79. On July 9th 2011, the first New York Yankee reached the 3,000th hit club. Who was he?

A. DEREK JETER

80. The Triborough Bridge in New York was later renamed for this former Attorney-General of the United States, assassinated in 1968.

A. ROBERT F. KENNEDY

81. It has now been sold but what was the name of the royal yacht that saw decades of use by Queen Elizabeth and her family?

A. BRITANNIA

82. What country includes Sabah and Sarawak?

A. MALAYSIA

83. What French Impressionist wrote "Preludes and Etudes", as well as "Clair de Lune"?

A. (ACHILLE-CLAUDE) DEBUSSY

84. What is the hyphenated Arabic adopted surname of basketball superstar Lew Alcindor?

A. ABDUL-JABBAR (first name, Kareem)

85. Past Secretary-General of the United Nations, Boutros Boutros-Ghali hails from what country?

A. EGYPT

86. Which popular singer starred in the biographical film "Selena"?

A. JENNIFER LOPEZ

END OF GAME

TIE-BREAKERS IF NECESSARY

1. What hero did Paris kill in the Trojan War?

A. ACHILLES

2. Who succeeded Franklin D. Roosevelt as president of the United States?

A. HARRY S. TRUMAN

3. What is the capital of Trinidad and Tobago?

A. PORT OF SPAIN

4. What do the initials NATO stand for?

A. NORTH ATLANTIC TREATY ORGANIZATION

