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2011-2012



**Senior
PACK
#24**

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Room 203

TEAM #

TEAM NAME:

RCSS

vs . TEAM #

TEAM NAME:

WO

Reader EDSS

SENIOR SCHOOLREACH – 2011-2012
PACK # 24

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. What symbol will you find on the center square of a Scrabble board?
A. STAR
2. Which team won the 2010 Fifa World Cup? —
A. SPAIN
3. What is the name of North America's oldest horse-racing event?
A. THE QUEEN'S PLATE
4. Of the many alien races in the Star Trek universe, the Vulcans are one of the most prominently featured; what do they call the process by which they can use their telepathic abilities?
A. MIND MELD

30-POINT OPEN QUESTION – HISTORY

5. Which southeast Asian country was the centre of a major twentieth-century conflict in which the United States was heavily involved?
A. VIETNAM
6. Which country was ruled by Habib Bourguiba from independence in 1956 until a bloodless coup in 1987?
A. TUNISIA
7. Which was the last Central American country to gain its independence in 1981?
A. BELIZE

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 means "anything that involves delivering hosted services over the Internet"? The components and services are managed by others.
A. CLOUD COMPUTING

**PART TWO: The remaining questions deal with the remaining questions all deal with cloud computing.
SCORE TEN POINTS FOR EACH CORRECT ANSWER.**

9. On Flow charts, what does a cloud often represent?

A. THE INTERNET

10. In cloud computing, Google offers a program that provides general office software. What is the Google name for this program?

A. GOOGLE APPS

11. Name the best-known cloud service for making payments over the Internet.

A. PAYPAL

20-POINT SPECIAL

12. What are the only three states in the United States that border each other and begin with the same letter?

A. INDIANA, ILLINOIS, IOWA

40-POINT OPEN QUESTION – GEOGRAPHY

13. What Canadian city is serviced by Stanfield International Airport?

A. HALIFAX

14. In which borough of New York City would you find Coney Island?

A. BROOKLYN

15. What Canadian provincial capital, because of its promontory location, is known as the “Gibraltar of America”?

A. QUEBEC CITY

16. Which city has more than one million residents of Japanese descent, making it the city outside Japan with the largest Japanese population?

A. SAO PAULO, BRAZIL

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. What British-born Canadian composer wrote the anthem “O Lord, Our Governour” for the coronation of Queen Elizabeth II

A. HEALEY WILLAN

18. What experiment, devised by Robert Millikan, was the first to directly measure the charge of a single electron?

A. THE MILLIKAN OIL DROP EXPERIMENT

19. What Canadian MP was found to be in contempt of parliament for misleading the house on the issue of funding for the charity KAIROS?

A. BEV ODA

20. What car company was sold by General Motors to the Dutch company Spyker in 2010?

A. SAAB

21. To what modern domestic animals are Aurochs the wild ancestors?

A. CATTLE

22. Of what kind of fruit is the Cox Orange Pippin an example?

A. APPLE

23. Name the infamous ruler of Iraq during the 1991 Gulf War.

A. SADDAM HUSSEIN

24. What Gothic Novel, the work of Matthew Lewis, first published in 1796, concerns the corruption of a pious monk?

A. THE MONK

25. Who preceded Jack Layton as the leader of the federal New Democratic Party?

A. ALEXA MCDONOUGH

26. What planet is named for the Roman God of war?

A. MARS

27. What is the national anthem of Australia?

A. "ADVANCE AUSTRALIA FAIR"

28. What variety of dog, originally bred to work with fisherman in a specific part of Canada, is known for its abilities at water rescue?

A. NEWFOUNDLAND DOG

ONE-MINUTE SNAPBREAK #1

40-POINT SNAPSTART TO ROUND TWO

29. What is the capital city of the island of Santorini?

A. FIRA

30. Who is the Supreme god of Norse Mythology?

A. ODIN

31. Which Canadian actor has starred in such films as "Superbad" and "The Green Hornet"?

A. SETH ROGEN

32. Holy Roman Emperor Charles the Great is more commonly known by what one single name?

A. CHARLEMAGNE

40-POINT OPEN QUESTION – NOBEL PRIZE WINNERS

What category of Nobel Prize did the following famous people receive?

- 33. Milton Friedman, in 1976.
A. ECONOMICS
- 34. Dag Hammarskjöld, in 1961.
A. PEACE
- 35. Ivan P. Pavlov, in 1904.
A. PHYSIOLOGY (accept: MEDICINE)
- 36. Marie Curie, in 1911.
A. CHEMISTRY

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: Although most people assume that I was born in Canada, I was born in London, England. What people might also not know is that I dropped out of high school and served in the Royal Canadian Navy for two years before I turned 20. Today I live in Stratford, Ontario with my third wife and child. WHO AM I?

CLUE B: My job today belies my lack of formal education and my upbringing. My job demands that I am up to date on world events. I also speak English with no hint of a British accent. You'd recognize my voice and my face, for I'm on television nearly every day. WHO AM I?

CLUE C: I got my start on television by good luck and timing. I was working as a freight handler for a small airline in Churchill, Manitoba when an ailing ticket agent asked me to announce a boarding call. The manager of a local CBC Radio North Station heard my voice, tracked me down, and offered me a job in radio, one that I started the next day. WHO AM I?

CLUE D: Since 1975, I have been affiliated with 'The National', CBC Television's nightly news show. Since 1988, I have won the Gemini Award for Best Anchor 11 times and have covered the resignation and death of Pierre Trudeau, the 1995 referendum on Quebec sovereignty, and the deaths of Princess Di and Pope John Paul II. WHO AM I?

- A. PETER MANSBRIDGE

40-POINT OPEN QUESTION – ANAGRAMS

38. Rearrange the letters in the word 'ascertain' to obtain the name of a well-known system for plotting points in Mathematics.

- A. CARTESIAN

39. 'Harlem' is an anagram of the last name of what classical composer?

- A. MAHLER

40. 'Sure is darn tale' is an anagram for what Robert Louis Stevenson story narrated by Jim Hawkins?

- A. "TREASURE ISLAND"

41. 'Roland' is one of triplets. The three brothers have names which are anagrams of each other. Assuming they don't have totally unconventional names, what is the name of either brother?

A. RONALD or ARNOLD

40-POINT OPEN QUESTION – MATHEMATICS

42. A number such as $5 + \sqrt{-7}$ is called what kind of number?

A. COMPLEX NUMBER

43. What is the exact value of sine of 45 degrees?

A. $1 / \sqrt{2}$ (accept: $\sqrt{2} / 2$)

44. A mathematical function, developed by Benoit Mandelbrot, whose graphic depiction involves shapes that can be viewed as small-scale replicas of the larger image, is called a what?

A. FRACTAL

45. What are the prime factors of 70?

A. 2, 5 & 7

40-POINT OPEN QUESTION – THE MOVIES

46. Which actor played the character Gordon Gekko in the movie "Wall Street" and its 2010 sequel "Money Never Sleeps"?

A. MICHAEL DOUGLAS

47. The film documentary entitled "When You're Strange", narrated by Johnny Depp, has what band as its subject?

A. THE DOORS

48. In the movie "Snow White and the Seven Dwarfs", which dwarf is the most rotund and the one who has the thickest white eyebrows?

A. HAPPY

49. "Beyond the Sea" is a film which covers the life of this 60s singer and entertainer.

A. BOBBY DARIN

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 legendary bird periodically dies on a funeral pyre, but is then reborn from the ashes?

A. THE PHOENIX

PART TWO: The remaining questions deal with Phoenix.

SCORE TEN POINTS FOR EACH CORRECT ANSWER

51. What young actor was featured in “Running on Empty”, “Indiana Jones and the Last Crusade” and “I Love You to Death”?
A. RIVER PHOENIX
52. The constellation Phoenix is visible in which hemisphere?
A. SOUTHERN HEMISPHERE
53. The city of Phoenix is the capital of which American state?
A. ARIZONA

20-POINT OPEN QUESTION – IUPAC NAMES

54. What is the IUPAC name for Table Salt?
A. SODIUM CHLORIDE
55. ...and for Vinegar?
A. ACETIC ACID

40-POINT SNAPOUT TO END THE ROUND

56. Who played “The Saint”, also known as Simon Templar, on television?
A. ROGER MOORE
57. In the Pacific Ocean, New Caledonia is a possession of which European country?
A. FRANCE
58. There are four primary sensations of taste: sour, sweet, salty, and what else?
A. BITTER
59. What does the Q stand for in the cotton swab product called Q-Tip?
A. QUALITY

ONE-MINUTE SNAPBREAK #2

40-POINT SNAPSTART TO ROUND THREE

60. In the movie “The African Queen”, Humphrey Bogart manages to torpedo a gunboat belonging to what nation?
A. GERMANY
61. The name of what pastry comes from the French word for “lightning”?
A. ECLAIR
62. A group of University of Toronto scientists was recently honoured for their help in a crisis with what NASA moon mission in 1970?
A. APOLLO 13
63. Which world-famous Canadian jazz musician won eight Grammy awards, including one for Lifetime Achievement?
A. OSCAR PETERSON

30-POINT OPEN QUESTION – ZOOLOGY

64. What type of living creature is a phoebe?
A. BIRD
65. What animal's milk is used to make authentic mozzarella cheese?
A. WATER BUFFALO
66. Moroccan leather is made from the hide of what animal?
A. GOAT

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. When an army of slaves defeated their oppressors on January 1, 1804, what country, the first black republic, came into being?
A. HAITI

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

68. What was the nationality of the people whom the black Haitians fought to gain their independence?
A. FRENCH
69. What was the nickname of the notorious Francois Duvalier, the ruler of Haiti during the 1960s?
A. PAPA DOC
70. Cuba, Jamaica, Puerto Rico, and Haiti/Dominican Republic form what specific group of Caribbean Islands?
A. GREATER ANTILLES

30-POINT OPEN QUESTION – “COLOURFUL” TERMS

71. What term is given to office employees?
A. WHITE COLLAR WORKERS
72. What term is associated with an inexperienced person?
A. GREENHORN
73. What term is associated with a boor and a bigot?
A. REDNECK

40-POINT (CITATION) WHAT WORD AM I? QUESTION

74. This question is worth 40 points if you guess the answer on the first quotation and 10 points less with each succeeding quotation, until either team answers the question correctly. Identify the missing word common to each of the following quotations.

QUOTE A: Charles Dickens. "Our Mutual Friend". 1865.

"If there is a word in the dictionary under any letter from A to Z that I abominate, it is [BLANK]."

WHAT WORD AM I?

QUOTE B: Sir Arthur Conan Doyle. "The Adventure of the Copper Beeches." 1892

"The sun was shining very brightly, and yet there was an exhilarating nip in the air, which set an edge to a man's [BLANK]." WHAT WORD AM I?

QUOTE C: George Eliot. "Middlemarch." 1871.

"To be present at this great spectacle of life and... never to have our consciousness rapturously transformed into the vividness of a thought, the ardour of a passion, the [BLANK] of an action." WHAT WORD AM I?

QUOTE D: Herman Melville. "Billy Budd". Pub. in 1924.

"A nature like Claggart's surcharged with [BLANK] as such natures almost invariably are, what recourse is left to it but to recoil upon itself and like the scorpion for which the Creator alone is responsible, act out to the end the part allotted it. WHAT WORD AM I?

A. ENERGY

120-POINT SNAPOUT TO END THE GAME

75. Who wrote the novel "Two Solitudes"?

A. HUGH MACLENNAN

76. What is the most planted crop in Ontario, a crop which has earned the greatest money for Ontario farmers in the last few years?

A. SOYBEANS

77. What is the name of the acid described as H_3BO_3

A. BORIC ACID

78. Which Sinclair Lewis novel is about a doctor torn between idealism and the lure of money?

A. "ARROWSMITH"

79. What is another name for alligator pear?

A. AVOCADO

80. Once the site of an active volcano, what is the name of the largest intact crater in the world?

A. NGORONGORO CRATER

81. According to legend, who was a swineherd before he conquered the Incas?

A. FRANCISCO PIZARRO

82. On what island off the coast of Nova Scotia have people invested millions attempting to discover buried treasure?

A. OAK ISLAND

83. In which province was Greenpeace founded?

A. BRITISH COLUMBIA

84. Who wrote the novel "Generation X: Tales for an Accelerated Culture"?

A. DOUGLAS COUPLAND

85. Who was Canada's first female provincial premier?

A. RITA JOHNSTON (British Columbia)

86. In which province would you find the town of Porcupine?

A. ONTARIO

END OF GAME

TIE-BREAKERS IF NECESSARY

1. Which Alberta town was seriously damaged due to a huge landslide in the early 1900s?

A. FRANK

2. How many feet in a fathom?

A. SIX

3 Napoleon was exiled to Saint Helena and which other island during his lifetime?

A. ELBA

4. What do the letters RIM stand for, in reference to the Waterloo-based Canadian communication company?

A. RESEARCH IN MOTION