

2007/08/14

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Questions : 148

Shuffle code : 1

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This is Test 1 for CIL 121.

You have 90 minutes to answer 30 questions.

Theory: 15 questions Practical: 15 questions

A selection CIRCLE indicates only ONE answer is correct, while a selection SQUARE indicates MORE than one answer is correct.

The practical questions count more than the theory, please ensure that you conduct the necessary searches

Good luck!

**1. Which of the following statements are correct?**

**An information literate person:**

- Knows when information is needed
- Is able to locate and evaluate information
- Is concerned with learning specific hardware and software applications
- Uses technology efficiently to access and manage information
- Knows that computer literacy is the same as information literacy

**2. Why is it important to be information literate?**

- Because I have to know how computers work
- Because being information literate is important for successful studies at university
- Because it is a tool for life-long learning
- Because it is a quick-and-easy process to learn how to do assignments
- Because it will help me to absorb a lot of factual information

**3. Which of the following are not characteristics of an information literate person**

- An information literate person knows when he/she needs information for both decision making and task completion
- An information literate person is able to function effectively in the current information and knowledge economy
- An information literate person knows that computer literacy is the same as information literacy.
- An information literate person possesses the necessary skills to be able to carefully evaluate and select sources that he/she is going to use.
- An information literate person has absorbed a certain body of factual information

4. Being information literate helps me to:

- Get to learn specific hardware and software applications
- Know more about technology than other students
- Do assignments quickly and easily

5. Which is the world's largest on-line library?

- Questia
- Project Gutenberg
- The Million Book project
- The Digital Book Index
- African Digital Library

6. Which of the following is NOT an example of a Digital Library?

- WWW Virtual Library
- Questia
- ACM
- IEEE Explore
- Google

7. The Internet started in

- 1995 and was linked to NSFNet
- 1989 by EUNet
- 2000 by TENET
- 1969 and was known as ARPANET
- 1990 by UniNet

8. The most widely used communications function of the Internet is

- Blogs
- Google
- E-mail
- Yahoo
- Internet Relay Chat (IRC)

9. Which of the following are examples of subject gateways?

- Google
- Pinakes
- Yahoo

- WiseNut
- Biome

**10. Which of the following are reference works?**

- Magazines
- White papers
- Diaries
- **Directories**
- Newspapers

**11. Which of the following can be classified as a book?**

- Newspaper
- **Gardening manual**
- Magazine
- Green paper
- Poetry volume

**12. Magazines are different from journals because:**

- Magazines generally contains more pictures
- Magazine articles are generally longer than journal articles
- Magazines are generally more authoritative than journals
- Magazines are usually peer-reviewed
- **Magazine articles are usually shorter than journal articles and are written in an informal style**

**13. Which of the following are examples of personal websites?**

- **Brad Pitt's website**
- United Nations website
- **Michael Jackson's website**
- University of Pretoria website
- ABSA Bank website

**14. The Invisible Web:**

- Is searchable by Google
- Is accessible through subject gateways
- **Is estimated to be larger than the Visible Web**
- Is searchable by web directories
- Contains many digital libraries

15. A blog is:

- Voice over Internet Protocol (VoIP)
- Personal periodic publication on the Web
- E-mail
- Searchable by blog search engines
- A type of search engine

16. Bulletin Boards are:

- Driven by pull-technology
- Searchable by Google Groups
- Driven by push-technology
- Good sources of objective information
- Also called discussion groups

17. Use Wikipedia to find out how many teeth an elephant has. (5 marks)

- 230
- 28
- 4
- 32

18. Use the Oxford English Dictionary (OED) to find out what quadragenarian means: (5 marks)

- A town in Guatemala
- A forty-year old
- A mathematical calculation
- A type of mammal
- A type of insect

19. Use Roget's Thesaurus to find synonyms for wane: (5 marks)

- Ebb and Fizzle Drunk and High
- Allow
- High and Ebb
- Fizzle and High

20. Use MapQuest to find out how far Sedona (in Arizona) is from Las Vegas (in Nevada). (5 marks)

- 408,32 miles
- 524,81 miles
- 1023,58 miles
- 98,79 miles
- 277,46 miles

21. Use the South Africa Yearbook (2005/2006) to find out what the estimated mid-2005 total population for South Africa was: (5 marks)

- 50,8 million
- 42,3 million
- 51,7 million
- 38,6 million
- 46,9 million

22. Use the South African Government website to access the Constitution of South Africa (you will find it under "documents"). What is the last line of the preamble to the constitution? (5 marks)

- May God protect our people
- God seen Afrika
- God bless Africa
- Mudzimu fhatutshedza Afurika. Hosi katekisa Afrika.
- Nkosi sikelel' iAfrika. Morena bokloka setjhaba sa heso.

23. Use the Internet Public Library to find out how many on-line newspapers are available in Antarctica. (5 marks)

- 3
- 10
- 120
- 14

24. Use the Europa World of Learning to find out in which US state the University of Seattle is: (5 marks)

- OhioFlorida
- California

- New York
- Washington

25. Use Wikipedia to find out when the first moon landing took place.

- 1920
- 1939
- 1969
- 1993
- 1994

26. Use the Oxford English Dictionary (OED) to find out what quadrilateral means:

- A figure bounded by four straight lines
- An ancient wall
- The number forty
- Example of a market in China
- None of the above

27. Use Amazon.com to find the publisher of the book called 'South African human resource management for the public sector' by EJ van der Westhuizen et al. and published in 2005.

- Juta
- Golden Gate Publishers
- Routledge
- Oxford University Press
- Cambridge University Press

28. Use Yahoo.com to find the year when the world's first heart transplant operation was performed by Christian Barnard.

- 1956
- 1981
- 1967
- 1908
- 1929

29. Use Wikipedia to find the country where sauna originated.

- Argentina
- Finland
- Switzerland
- France
- Japan

30. Use Amazon.com to find out who wrote the book 'Animal Farm'.

- George Orwell
- Tom Wells
- Peter Dickinson
- Jane Austen
- Rosemary Townsend

31. Use Amazon.com to find the publisher of the book called 'Philosophy of science: A contemporary introduction' by Alex Rosenberg.

- Juta
- Routledge
- Oxford University Press
- William Collins Sons
- Cambridge University Press

32. Use Wikipedia to find the name of the first South African in space tourist.

- X W Wethmar
- M van den Heever
- J C Slater
- Mark Shuttleworth
- Tom Malherbe

33. Use Wikipedia to find out which country has the maple leaf as its national symbol.

- Italy
- Australia
- Spain
- Canada
- New Zealand

34. Use the Oxford English Dictionary to find out what the word Leviathan means.

- An aquatic animal of enormous size
- An American wrestler
- None of the above
- A snake that eats its eggs
- A large bird that cannot fly

35. Use Yahoo.com to find the year in which Taj Mahal, one of the wonders of the world, was built.

- AD 1500
- AD 1631
- AD 1805
- AD 1874
- AD 1919

36. Use Yahoo.com to find the height of mount Fuji in Japan.

- 999metres
- 1000 metres
- 1394 metres
- 2900 metres
- 3776 metres

37. Use the Oxford English Dictionary to find out what 'rubidium' is.

- A soft silvery-coloured metal with atomic number 37
- A black powdery substance
- An alkali earth metal
- A substance that does not react with fire
- None of the above

**38. The classification system used in the AIS is**

- Bliss
- Dewey Decimal System (DDC)
- Universal Decimal System (UDC)
- Colon Classification System
- Library of Congress (LC)



39. You can limit your search to get records from specific branch libraries. Which of the following collections can be searched separately:

- Groenkloof Library
- Oliver Tambo Law Library
- Music Library
- Medical Library
- Mamelodi Library

40. To get into Tyds @ Tuks you select the following option:

- Information resources
- UPeTD
- Electronic journals
- General Information
- Library catalogue

41. Access points which can't be searched on the catalogue are

- Author
- Keywords
- Location
- Subject
- Standard Number

42. When searching on the catalogue and all words must be found, which Boolean operator is implied?

- NOT
- XOR
- -
- AND
- OR

43. The character that you would use for truncation on the catalogue is:

- :
- #
- ...
- \*
- ?

44. Which of the following are examples of subject portals?

- UNESCO Digital Library
- UP Portal
- Psigate
- Microsoft website
- ABSA Bank website

45. The University of Pretoria's portal is an example of:

- A library portal
- A subject portal
- An enterprise portal
- A government portal
- A regional portal

46. When doing an advanced search on the AIS Library Catalogue, you can limit your search by:

- Accession number
- Year
- ISBN
- Language
- ISSN

47. If you know that the book is about "ancient civilisation" but are not sure of the title, which option(s) would you use?

- Title
- Keyword
- Subject
- Series
- Location

48. If you do not know who wrote a book, which search options (access points) would you use?

- Author
- Title

- All of the above
- Keywords
- Subject

**49. Portals**

- Have customizable interfaces
- **Serve as a single point of entry to many information resources**
- Are meta search engines
- Are search engines
- Support federated searching

50. Use the Library Catalogue to answer the following question.  
Who is the publisher of the book "The philosophers of Greece by Robert S. Brumbaugh. (5 marks)

- Castle
- City Press
- Christiansen
- Cromwell
- **Crowell**

51. Use the Library Catalogue to answer the following question.  
What is the title of the book by Bill Murray? (5 marks)

- **Football : a history of the world game**
- A history of world cup football
- A history of football
- Football: the world game
- Football : a history

52. Use the Library Catalogue to answer the following question.  
The book by A James, "In their own voices: African women writers talk" can be found at call number: (5 marks)

- 820.992 IN
- **820.99287 IN**
- 820.9 IN
- 2820.9928 IN
- 820.992877 IN

53. Use the Library Catalogue to answer the following question.  
What is the place of publication of the book by Laurens Van der Post entitled "The lost world of the Kalahari", which was published in 1988? (5 marks)

- East London
- New York
- **London**
- Oxford
- Johannesburg

54. Use the Library Catalogue to answer the following question.  
Which libraries do not get Scientific American? (5 marks)

- The music library
- The medical library
- The main library
- The veterinary library
- The agriculture library

55. Use the Library Catalogue to answer the following question.  
When did Karl Marx die? (5 marks)

- 1889
- 1887
- 1881
- **1883**
- 1885

56. Use the Library Catalogue to answer the following question.  
Which of the UP branch libraries does NOT subscribe to Time (the magazine)? (5 marks)

- Mamelodi library
- Oliver Tambo law library
- Groenkloof library
- Veterinary library
- Main library

57. Use the Library Catalogue to answer the following question.  
When was "Chemical Abstracts" first published? (5 marks)

- 1939

- 1925
- 1978
- 1907
- 1909

58. Use the Library Catalogue to answer the question.

Who is the publisher of the book "An introduction to psychology: A South African Perspective" edited by G A Tyson?

- Oxford University Press
- Westro Educational Books
- City Press
- Juta
- Macmillan

59. Use the Library Catalogue to answer the question.

What is the place of publication of the book by William Hewitt & Stephen Vincent entitled "Theory and application of microbiological assay", which was published by Academic Press in 1989?

- New York
- San Diego
- London
- Rome
- Johannesburg

60. Use the Library Catalogue to answer the question.

A book edited by Ian Beardwell and Len Holden, "Human resource management: A contemporary approach" can be found at call number:

- 642.71 Human
- 677.9 Human
- 658.3 Human
- 694.2 Human
- 861.5 Human

61. Use the Library Catalogue to answer the question.

What is the title of the book by V. L. Ginzburg published in 1985?

- Science underground
- Physics and astrophysics: a selection of key problems
- Nuclear physics

- Physics: the conventional method
- Physics: An introduction

62. Use the Library Catalogue to answer the question.

What is the date of publication of the book "Analytical chemistry for first-year Students" by J. A. Lusher et al.

- 1963
- 1988
- 1995
- 2001
- 2005

63. Use the Library Catalogue to answer the question.

Who is the author of the book "Life with Daktari : two vets in East Africa" ?

- Daniel Peters
- Susan Hart
- Angela Thompson
- Wayne Goddard
- Stuart Melville

64. Use the Library Catalogue to answer the question.

Who is the author of the book, Cry, the beloved country?

- Abraham Muloka
- Joseph Williams
- Alan Paton
- John Callahan
- Jane Fonda

65. Use the Library Catalogue to answer the question.

Which of the following is not an information resource for chemistry?

- SCOPUS
- Psychological abstracts
- Analytical abstracts
- Web of Science
- Chemical abstracts

66. Use the Library catalogue to answer the following question.  
The call number of the book entitled "On wings of eagles: South Africa's military aviation history" is

- 358.4009
- 358.400947
- 358.40096
- 358.400968
- 358.40096891

67. Use the Library catalogue to answer the following question.  
On which level of the AIS is the book entitled "Simone de Beauvoir: study of her writings" by Terry Keefe housed?

- Level 1
- Level 2
- Level 4
- Level 5
- Level 6

68. You need information on bursaries for studying English as a second language at an institution overseas. (3 marks)

69. You need information on AIDS not HIV. (3 marks)

70. The curriculum for grade 12 Physical Science consists of physics and chemistry. You need information on the chemistry component. (3 marks)

71. You need information on citrus. (3 marks)

72. You want a list of Grade 12 pupils who are cricket-playing prefects. (3 marks)

73. You want bacon and egg for breakfast, but no mushrooms. (3 marks)

74. You want to paint your room either orange or yellow, but not green. (3 marks)

75. Mary likes both ice cream and jelly, but not carrots. (3 marks)

76. You may use any of the following in your assignment: books, journals and newspapers. (3 marks)

77. A farmer can plant corn or beans (or both) in a field, but not potatoes. (3 marks)

78. A seismologist is concerned about the possibility of another major earthquake in Turkey. She needs information on the statistical probability of another earthquake occurring in the 10 years. What are the main concepts?(2 marks)

- Statistical and Statistical
- Turkey and Seismologist
- Seismologist and Earthquake
- Earthquake and Turkey
- 10 years and Earthquake

79. A botanist needs information on cloves. "Clove" is the common name for a tropical tree of the myrtle family, and for its dried flower buds. The clove tree is a small-to medium-size evergreen; native to the Moluccas, eastern Indonesia, it is now cultivated elsewhere in the Tropics. What are the main concepts? (2 marks)

- Flowers, Indonesia, Moluccas and Myrtle
- Myrtle, Botanist, Cloves and Indonesia
- Cloves, Myrtle, Indonesia and Moluccas
- Tropics, Cloves, Moluccas and Botanist
- Botanist, Cloves, Indonesia Moluccas

80. An ichthyologist has sited what he thinks may be a Coelacanth off the east coast of South Africa. The coelacanth is a lobe-finned fish that first appeared during the Devonian period, about 350 million years ago, and represented today by only one species. Lobe-finned fishes are so named because they have a fleshy, scale-covered lobe at the base of several fins, in contrast to the ray-finned fishes, in which such lobes are absent. In addition to their lobed fins, coelacanths are characterized by an easily recognizable lobed tail. He needs more information on these fish to confirm that is a coelacanth. What are the main concepts? (2 marks)

- Species, coelacanth and Devonian
- Devonian, lobed tail and lobe finned
- Lobe-finned, lobed tail and coelacanth
- Ichthyologist, lobed tail and lobe finned
- Ichthyologist, coelacanth and Devonian



81. An anthropologist has heard about the Abominable Snowman or Yeti, the legendary wild man of the Himalayas. Reports of sightings have come from Nepal (where the creature is known as Yeti) and from parts of China, Siberia, and other areas in Asia. These creatures are said to be elusive; to be heavily built, apelike, hairy, and malodorous, with facial features resembling those of a human being; and to communicate by grunts, cries, or whistles. She needs more information as she is planning a trip to the Himalayas to research the attitude of the people towards the Yeti. What are the main concepts? (2 marks)

- Malodorous, Abominable snowman and Yeti
- Himalayas, Malodorous and Yeti
- Nepal, Malodorous and Abominable snowman
- Yeti, Himalayas and Nepal
- Abominable snowman, Yeti and Himalayas

82. Select the main key concepts from the following passages The Titanic was thought to be unsinkable by some, though she was never actually advertised that way by either Harland and Wolff or White Star. In fact, White Star advertised Titanic and Olympic simply as the "largest and finest steamers in the world". Titanic was divided into sixteen watertight compartments by means of fifteen watertight bulkheads which contained electric doors that could be closed from the bridge. In June 1911 this system of bulkheads and doors was described in Shipbuilder magazine as making the ship "practically unsinkable". (2 marks)

- Steamers and Bulkheads
- Watertight and Unsinkable
- Titanic and Steamers
- Titanic and Unsinkable
- Bulkheads and Titanic

83. Select the main key concepts from the following passages Genetic modification is a technology developed in the past 30 years for altering the characteristics of living organisms, such as plants and animals, in order to make them capable of making new substances or performing new or different functions. Genetic modification is sometimes called GM, genetic engineering or GE. Like all organisms, genetically modified organisms could have positive or negative effects on the environment, the economy and our society. (2 marks)

- Technology and Genetic modification
- Genetic modification and Genetic engineering
- Organisms and Genetic engineering
- Genetic engineering
- Substances and Genetic modification

84. Select the main key concepts from the following passages Quicksand is a mixture of sand and water, or sand and air that looks solid, but becomes unstable when disturbed by any additional stress. In normal sand, grains are packed tightly together to form a rigid mass, with about 25 to 30 percent of the space (voids) between the grains filled with air or water. Because many sand grains are elongate rather than spherical, loose packing of the grains can produce sand in which voids make up 30 to 70 percent of the mass. (2 marks)

- Stress, Unstable and Water
- Space, Solid and Air
- Quicksand, Solid and Unstable
- Water, Air and Quicksand
- Unstable, Stress and Quicksand

85. Select the main key concepts from the following passages The roots of the modern computer virus go back to 1949, when computer pioneer John von Neumann presented a paper on the "Theory and Organization of Complicated Automata," in which he postulated that a computer program could reproduce. Bell Labs employees gave life to von Neumann's theory in the 1950s in a game they called "Core Wars." In this game, two programmers would unleash software "organisms" and watch as they vied for control of the computer. (2 marks)

- Automata, Virus, Van Neumann and Program
- Virus, Automata, 1950s and Program
- Virus, Computer, Van Neumann and Program
- Core Wars, Computer, Program and Automata
- 1950s, Virus, Computer, and Automata

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86. A researcher is looking for the effect that weather patterns in the last 20 years had on the farming of sorghum in South Africa. Which one of the following queries would be most appropriate? (2 marks)

- sorghum OR "weather patterns" OR "south africa" OR research
- sorghum OR "weather patterns" NOT Europe AND research
- sorghum AND "south africa" AND "weather patterns"
- sorghum AND "20 years" AND "south africa" AND "weather patterns"
- sorghum AND ("weather patterns" OR "south africa")

87. A researcher is looking for techniques of diamond mining by extracting ore through dry drilling (as opposed to wet drilling). Which one of the following queries would be most appropriate? (2 marks)

- (ore AND extraction AND diamond) OR ("dry drilling" NOT "wet drilling")
- "diamond mining" OR "dry drilling" OR research
- diamond OR mining OR drilling OR (wet NOT dry)

- [diamond AND (mine OR mines OR mining)] AND ("dry drilling" NOT "wet drilling")
- diamond AND drilling AND (wet NOT dry) AND research

**88.** A teacher is looking for information about outcomes based education, specifically for Grade 12 physics. Which one of the following queries would be most appropriate? (2 marks)

- teacher AND physics AND "outcomes based education" AND "Grade 12"
- teacher AND physics AND "grade 12" AND ("outcomes based education" OR OBE)
- physics OR "grade 12" OR (OBE AND "outcomes based education")
- physics AND "grade 12" AND ("outcomes based education" OR OBE)
- teacher OR physics OR "outcomes based education" OR OBE

**89.** A researcher is looking for information about the effects of speed bumps in urban areas, specifically the noise and air pollution impacts. (2 marks)

- researcher OR "speed bumps" OR "urban area" OR noise OR "air pollution"
- "speed bumps" AND "urban areas" AND (noise OR "air pollution")
- research AND "speed bumps" AND "urban areas" and noise AND "air pollution"
- "speed bumps" AND "urban areas" OR (noise OR "air pollution")
- "speed bumps" OR "urban area" OR (noise AND "air pollution")

**90.** A researcher is looking for information about the effects of inflation on the South African economy and the rise of poverty. Which one of the following queries would be most appropriate?

- South Africa AND inflation AND economy AND poverty
- research or inflation OR "South Africa" OR economy OR "poverty rise"
- research AND inflation AND "South African economy" AND "poverty rise"
- inflation AND South Africa OR (economy OR `poverty rise")
- Inflation OR "South Africa" OR (economy AND "poverty rise")

**91.** A researcher is looking for information on the use of computer tools to stimulate cognitive processes and creative thinking

- research OR information AND cognitive processes OR creative thinking
- Computer tools AND cognitive processes OR research
- research AND computer tools AND cognitive processes AND creative thinking
- research OR computer tools OR cognitive processes AND creative thinking
- computer tools AND (cognitive processes OR creative thinking)

92. A researcher is looking for information on the teaching of life sciences to undergraduate students at tertiary institutions. Which of the following queries would be most appropriate?

- researcher AND life sciences AND undergraduate students AND tertiary
- institution life science? AND (undergraduate? OR tertiary institution?).
- teaching AND life sciences OR undergraduate? AND tertiary institution?
- researcher AND life sciences AND undergraduate students AND tertiary institutions
- teaching AND (tertiary institution? OR undergraduate?)

93. A researcher is looking for information about the effects of shade trees on air pollution. Which query is the most appropriate?

- information AND pollution AND "shade trees"
- research AND air pollution OR shade trees
- shade trees AND air pollution
- shade trees AND air pollution AND information
- research AND shade trees and pollution

94. If you use Google to find information on fractal visualization, your query will look as follows:

- fractal visualization
- fractal visualization
- fractal +visualization
- (fractal visualization)
- fractal AND visualization

95. Which of the following search aids would you use for searching for sound clips?

- SingingFish
- Ananova
- ExaLead
- Beaucoup
- Corbis

96. Using the search engine ask.com to find out why the sky is blue, your query should look as follows:

- Why is the sky blue?

- None of the above
- Why is the sky blue?
- sky AND blue AND reasons
- sky blue reasons

**97. If you want to find a database on educational resources, which of the following search aids would you use?**

- Blogdigger
- AltaVista
- **Beaucoup**
- SingingFish
- Google

**98. Meta search engines**

- Generate their own databases
- Do not rely on the databases of the search engines they search
- **Serves to translate queries suitable to different search engine functionalities**
- Are also known as multiple search engines
- Execute searches on more than one web search engine database simultaneously

**99. Examples of general search engines include:**

- IceRocket
- **AltaVista**
- **Google**
- Mamma
- Ixquick

**100. Directories are:**

- Created by spiders
- Structured hierarchies of topics
- **Created by humans**
- Search engines
- Metasearch engines

**101. Latest news updates can be found on:**

- News search engines

- Directories
- Newspaper sites
- Meta sites
- News hubs

**102. Blog search engines**

- index newsgroups
- contain personal postings in reverse chronological order
- index multimedia files
- may contain biased information
- contain MP3 sound files

**103. A meta site**

- is a search engine
- is a meta search engine
- is a hierarchy of databases and search engines by topic
- is one way to access parts of the invisible web
- can enable you to find country-specific search engines

**104. Which of the following statements are true for Google Scholar?**

- Google Scholar gives access to peer-reviewed articles
- Google Scholar links to full-text articles for all results listed
- Google Scholar only covers educational sites
- Google Scholar does not support Boolean operators
- Google Scholar has no advertising on the results pages

**105. Search engine spiders**

- Determine which Boolean operators are supported by a search engine
- Are robot programs that gather information from web pages
- Are computer viruses
- Build indexes of websites for search engines
- Regularly check for updates on indexed websites

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- Google
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- Are computer viruses
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122. What is the address of the Empire State Building in New York City? Use an appropriate Internet search aid. (5 marks)

- 350 7th Ave, New York, NY 10118.
- 300 7th Ave, New York, NY 10118.
- 200 7th Ave, New York, NY 10118.
- 300 5th Ave, New York, NY 10118.
- 350 5th Ave, New York, NY 10118.

123. What country has the domain code .at? Use an appropriate Internet search aid. (5 marks)

- Tajikistan
- Australia
- Antigua
- Argentina
- Austria

124. What country has the domain code .at?  
Use an appropriate Internet search aid. (5 marks)

- Austria
- Argentina
- Tajikistan
- Australia
- Antigua

125. Is it true that if you touch a cold halogen bulb with clean fingers, you will shorten its lifespan?

Use an appropriate Internet search aid. (5 marks)

- No, natural oils on human skin has no effect on the bulb.
- Yes, the pressure of touch is likely to crack the bulb.
- No, the glass covering protects it.
- Yes, human body temperature will shorten the lifespan of halogen bulbs.
- Yes, the natural oils on human skin will shorten the lifespan of halogen bulbs.

126. Who was the first person to cross the United States (east-west) by car and in what year was it first done?

Use an appropriate Internet search aid. (5 marks)

- **Horatio Jackson in 1903**
- Nelson Jackson in 1905
- Nelson Smith in 1903
- Horatio Jackson in 1907
- Horatio Smith in 1905

127. Who said "Only when you are empty are you at standstill and balanced". (5 marks)

Use an appropriate Internet search aid.

- Bob Geldof
- Nostradamus
- Kahlil Gibran
- Oliver Tambo
- Albert Einstein

128. What is the name of the highest mountain peak in Fiji?

Use an appropriate Internet search aid. (5 marks)

- Nadi
- Levuka
- **Tomaniivi**
- Vitu Letu
- Suva

129. What is the currency of Indonesia called?

Use an appropriate Internet search aid. (5 marks)

- Pound
- **Rupiah**
- Krona
- Rial
- Dinar

130. Who won the Pulitzer Prize for poetry in 1937?

Use an appropriate Internet search aid. (5 marks)

- **Robert Frost**

- Amy Lowell
- Alan Dugan
- Rita Dove
- Henry Taylor

131. Which team sport has periods of play called 'chukkas'?

- Football
- Swimming
- Rugby
- South American dancing
- **Polo**

132. Beatrix Potter is celebrated as an author of children's books, beginning with The Tale of Peter Rabbit, which she published herself in 1901. After marrying in 1913 at the age of 47, Potter continued to write until 1920 when her writing efforts abated, and she devoted herself instead to:

- Campaigning for women's suffrage
- Spiritualism
- Settled down to bring up her family
- Sheep farming
- Landscape painting

133. Modern physics theorizes the existence of unimaginably tiny and peculiar particles called quarks as the elementary constituent of matter. Quarks were described and named by Nobel-prize winning physicist Murray Gell-Mann, who took the word "quark" from:

- A combination of words "quick" and "dark"
- A Babylonian word meaning "swarm of flies"
- Randomly combining letters from the household Scrabble set
- A phrase in James Joyce's novel Finnegans Wake
- A children's fairy tale

134. Which planet is named after the Roman god of war?

- Jupiter
- Venus
- Athena
- **Mars**
- None of the above

135. In what country did the game of chess originate?

- France
- Ethiopia
- Germany
- **India**
- Denmark

136. The galaxy we live in is called the Milky Way. It is shaped approximately like:

- **A somewhat flat spiral**
- A round ball
- A pretzel
- An isosceles triangle
- A doughnut

137. What is the currency of Greece called?

- Rial
- Shilling
- Rupee
- **Euro**
- Dollar

138. In a mountainous area of central Ethiopia are to be found eleven Christian churches, known as the "Lalibela churches". Dating from the 13th century, today they are famed for a remarkable feature of their construction. What is it?

- At the summer solstice, their shadows meet at a single point
- They were hewn in place from solid rock
- They all have very high bell-free towers
- They are entirely subterranean
- Their spires are made of translucent rock crystals

139. The word 'science' comes from the Latin word for:

- Experiment
- Wisdom
- **Knowledge**
- Mind
- Nature

140. The language with the most native speakers is:

- French
- **Hindi**
- English
- Spanish
- Mandarin Chinese

141. Who said: 'We hold these truths to be self evident that all men are created equal'?

- George Bush
- Bill Clinton
- Thomas Jefferson
- George Washington
- Richard Nixon

142. When did England last win the football world cup?

- **1966**
- 1986
- 1976
- 1996
- 1993

143. The year 1929 saw the introduction of a new soft drink, impressively named "Bib-Label Lithiated Lemon-Lime Soda". The beverage is widely available to this day, but is now sold under which of the following names?

- Sprite
- Lemon/Lime Crush
- Mountain Dew
- Bubble Up (A Kiss of Lemon-Kiss of Lime)
- **7 Up**

144. Which one of the human body's systems produces hormones?

- Skeletal system
- Glandular system
- Digestive system

- Endocrine system
- Respiratory system

145. On which day and which year did America declare itself an independent country?

- 4th July 1898
- 4th July 1776
- 4th July 1750
- 4th July 1926
- 4th July 1848

146. What device mixes air and petrol for the internal combustion engine?

- Petrol tank
- Cylinder
- Carburettor
- Gear
- Distributor