

# MindSweep 2014

## Part II – Business, Science and Technology, Food and Drink, Social Sciences, Travel

PLEASE OPEN THIS BOOKLET ONLY WHEN YOUR PROCTOR SAYS “START”.

PLEASE FAMILIARISE YOURSELF WITH THESE DETAILS BEFORE THE START.

This BOOKLET contains 100 questions, divided into 5 topics. It comprises Part II of the contest. Your cumulative score across the ten topics will determine your ranking.

### Rules:

1. You have **60 minutes** to answer as many of these questions as possible.
2. Each section **ends with a 2-pointer**. The **maximum total score in each section is 21**.
3. You may drop the section with the lowest score—the scores for **the best 4 sections will be carried forward** to your final score.
4. Papers will be swapped with another player for marking at the end of 60 minutes.
5. Unless stated in the question, last names will suffice. However, if you give the wrong first name, your answer will be incorrect!
6. Phonetically correct answers will be accepted.
7. After the five topics have been marked, you will get your paper back and you have 5 minutes to check you agree with the marking. Disputes must be referred to the coordinator in this time. Please indicate which answer(s) you are querying with a large “?” question mark.
8. At the end of marking, your checker should copy your scores into the table on this sheet. If you agree with their marking, sign next to the score(s) to confirm this. Your complete script should then be handed in (it will be returned to you later). Once this has been done, no further discussions will be entered into about your score. The score signed for will be considered to be correct.
9. The overall highest scoring player from all participating venues will be the KQA MindSweep Champion 2014.
10. In the event of a tie, your lowest scores will be compared and the person with a higher score there will win.
11. In the event of any unprecedented occurrence or unforeseen circumstances arising in the course of the quiz, your proctor’s decision shall be final and binding. KQA will adjudicate if the proctor refers the matter to us.
12. Your commencing to answer the questions indicates your acceptance of these rules.

Thank you.

Arul Mani, Dibyendu Das, Kiran Vijayakumar and Navin Rajaram, KQA

Contestant's Name			⇒
#	Topic	Marks	
1	Business		
2	Science and Technology		Sign here ⇒
3	Food and Drink		
4	Social Sciences		
5	Travel		
	<b>Total</b>		

1. The <b>first diet soft-drink produced by The Coca-Cola Company</b> was introduced in 1963. It shares its name with a key on the standard English keyboards. The name was also a tongue-in-cheek reminder to consumers who want to keep a watch on their weight. <b>What?</b>	1. <u>Tab.</u>
2. <b>Which country's government pension fund</b> , worth more than 850 billion US dollars, is primarily fuelled by the country's petroleum sector? It holds about one percent of global equity markets and is considered to be the largest stock owner in Europe.	2. <u>Norway.</u>
3. <b>What annual New York tradition</b> was suspended between 1942 and 1944 due to the need to preserve rubber and helium for World War II?	3. <u>Macy's Thanksgiving Day Parade.</u>
4. Albania's currency, the lek, was named after the <b>shortened name of which individual</b> , who appeared on the first 1 lek coin, with the obverse showing him riding a horse?	4. <u>Alexander the Great.</u>
5. He <b>recently beat a player double his age</b> to become top dog in a highly competitive pastime. The company that he runs, Play _____, markets an app that allows users to play against avatars of himself at different ages, starting at age 5. <b>Who?</b>	5. Magnus <u>Carlsen.</u>
6. Johann Maria Farina founded a perfume company in 1709 that continues to do business. In <b>which city</b> did he begin the company?	6. <u>Cologne.</u>
7. <b>Which economist</b> made the bulk of his fortune as a result of speculation on the outcome of the Battle of Waterloo, using methods which today would probably result in prosecution for market manipulation?	7. David <u>Ricardo.</u>
8. <b>Which American business school</b> is named after its founder, an industrialist who built a fortune through his American Nickel Company and Bethlehem Steel Corporation? The anvil, the school's symbol, reflects his pioneering work in the metal industry.	8. <u>Wharton School of Business.</u>
9. (Visual) Dubbed "The Trident" or "Dare in Broca", the logo of this brand consists of three arrows with a circle, each arrow representing the shots fired by a battleship against a potential enemy: 2 warning shots and the shot that declares war. <b>What brand</b> that started off selling arquebus barrels to the Arsenal at Venice?	9. <u>Beretta.</u>
10. It is listed as the largest company in the southern hemisphere by market capitalisation, and is better-known under a single-word contraction rather than by its full name. <b>Identify this company</b> that might suggest fuelled innerwear to those unfamiliar with big business.	10. <u>PetroBras.</u>
11. Featured originally in the 1940 Three Stooges movie <i>You Natzy Spy</i> , <b>what Mattel toy</b> was originally manufactured by Alabe Crafts, Inc. under the brand name Syco-Seer?	11. <u>Magic 8 Ball.</u>
12. When the Nazis entered her country, she positioned herself as an Aryan and tried to takeover a share of the business held by the Wertheimers, her Jewish partners. After the war, the Wertheimers renegotiated her contract and permanently buried the episode, stifling <b>whose Nazi associations?</b>	12. Coco <u>Chanel.</u>
13. The _____ <i>Alabama</i> , the ship at the centre of the 2009 Captain Phillips incident and associated 2013 movie, was the first American ship to be boarded by pirates in roughly 200 years. <b>Which company</b> owned this ship?	13. <u>Maersk.</u>

<p><b>14.</b> Based on design principles of perceived empty spaces, <b>what specific furniture</b> does Starbucks use in its outlets to help solo drinkers feel less lonely?</p>	<p><b>14.</b> <u>Round tables.</u></p>
<p><b>15.</b> Part of business folklore, the CEO of this company Zhang Ruimin once lined up 76 flawed appliances on the shop floor and handed the workers sledgehammers to destroy them. <b>Identify the company</b> which is now a recognized name world-wide.</p>	<p><b>15.</b> <u>Haier.</u></p>
<p><b>16.</b> <i>The London Gazette</i>, one of the oldest surviving newspapers in Britain, was first published as the Oxford Gazette in 1665 where Charles II and the Royal Court sat. For <b>what specific reason</b> did the newspaper move its staff and equipment to Oxford?</p>	<p><b>16.</b> <u>Plague.</u></p>
<p><b>17.</b> Marc Chavannes wanted to sell his idea for wallpaper, when inspiration intervened. He was on an airplane coming back from a business trip, and the rolling clouds resembled the product he had created by sewing shower curtains together. When the plane landed at Newark Airport, he felt like it was bouncing on the clouds, which gave him an idea. The result of this epiphany now has a day dedicated to its appreciation annually—27 January. <b>What are we talking about?</b></p>	<p><b>17.</b> <u>Bubble Wrap.</u></p>
<p><b>18.</b> (Visual) Canson, the French manufacturer of fine art paper, owes its beginnings to a family that brought the art of making paper from Damascus during the Crusades. <b>Which family</b> is this, whose famous paper based invention, is shown in a stylized form in the Canson logo?</p>	<p><b>18.</b> <u>Montgolfier.</u></p>
<p><b>19.</b> <b>Which two-word advertising slogan</b> (ending with a question mark) that ran from October 24, 1993 to February 24, 2014, almost didn't turn into an advertising campaign because the team at the advertising agency Goodby Silverstein &amp; Partners "thought it was lazy, not to mention grammatically incorrect"?</p>	<p><b>19.</b> <u>"Got milk?".</u></p>
<p><b>20.</b> Yoshiuki Sankai founded a company that manufactures HAL5 Exoskeletons to aid those who are physically challenged. The name is identical to the company that figures in a cult movie series from the 1980s, but is apparently not a bow in that direction. They have clarified that the name was devised by combining the words for the fusion of human, machine and information systems with a suffix denoting power. <b>Name the company and the movie series.</b> (2 pointer)</p>	<p><b>20.</b> <u>CyberDyne.</u> <u>Terminator.</u></p>

1. <b>What word connects</b> a data structure in computer programming, the collective name for hedgehogs, and specific arrangements of speakers or microprocessors?	1. <u>Array.</u>
2. The Hamilton Electric 500, introduced on January 3, 1957, was the world's first electric _____. It was available in a variety of non-traditional asymmetrical models including the Ventura that was designed by Richard Arbib. It found a fan in Elvis Presley, who used it in the movie <i>Blue Hawaii</i> . <b>Fill in the blank.</b>	2. <u>Watch.</u>
3. <b>What name</b> , coined by Galileo Galilei, is given to the curve traced by a point on the rim of a circular wheel as the wheel rolls along a straight line? It has been called "The Helen of Geometers" as it caused frequent quarrels among 17th-century mathematicians.	3. <u>Cycloid.</u>
4. <b>What name, from the world of fairy tales</b> , is given to greenhouse agents like Nitrous oxide (laughing gas) because their contribution often passes unnoticed?	4. <u>Cinderella gases.</u>
5. <b>Which equilibrium strategy</b> , widely discussed in the context of military and national security, was formulated by John von Neumann who also gave it a deliberately humorous acronym (on the lines of his MANIAC computer)? (Please give the expansion.)	5. <u>Mutually Assured Destruction.</u>
6. In a 1903 meeting of the American Mathematical Society, F.N. Cole is said to have silently walked up to the blackboard and calculated by hand the value of $2^{67}$ , then carefully subtracted 1 from the value. Then he multiplied two numbers 193707721 and 761838257287 and proved both results were equal. As the audience applauded, Cole had just found an exception to a series proposed by <b>which 17th century French scholar</b> ?	6. Marin <u>Mersenne.</u>
7. (Visual) In calorimetry, this is a term given to high energy physics detectors that consist of alternating slices of absorbers and scintillator materials. <b>What term</b> , which was first proposed by Russian and Ukrainian scientists, since the detector's appearance reminded them of skewered meat sold on their streets?	7. <u>Shashlik.</u>
8. (Visual) A favourite among falconers in India and Pakistan, it is also called the Little Banded Goshawk and was trained to bring food for the more prized falcons. <b>What bird of prey</b> , that takes its name from the local word for 'hunter' and gives its name to an Indian naval air station and the Singapore Air Force's 149 squadron?	8. <u>Shikra.</u>
9. This 1933 Nobel Prize winner was scheduled to be a witness in the O.J. Simpson murder trial, but his name was removed because defence lawyer Barry Scheck felt the DNA's prosecution case was already weak. <b>Who was this rather colourful laureate</b> , whose extensive use of LSD was also a factor in his removal from the witness list?	9. Kary <u>Mullis.</u>
10. (Visual) The seed pod of this garden plant looks like the bill of a crane and hence the genus gets a name from the Greek for 'crane'. Confusingly, the genus was originally clubbed with <i>Pelargonium</i> , which takes its name from Greek for 'stork' but is now separate. <b>What genus</b> ?	10. <u>Geranium.</u>

<p>11. Al-Farabi was a renowned scientist and philosopher of the Islamic Golden Age, referred to as the 'Second Teacher' by the medieval intellectuals. <b>Who was referred to as the 'First Teacher'</b>? This person proposed that the necessary purpose of human life was <i>eudaimonia</i>—an idea often translated as happiness. Scholars believe that he may have meant a state of well-being that resulted from active engagement with ethical questions.</p>	<p>11. <u>Aristotle.</u></p>
<p>12. The Simon Singh book <i>The Simpsons and Their Mathematical Secrets</i>, discusses the 2006 episode <i>Marge and Homer Turn a Couple Play</i>, where during a baseball match at the Springfield stadium, the giant screen displays a question that asks the baseball fans in the crowd to guess the attendance. One of the choices is the number 8208 which can be written as <math>8^4 + 2^4 + 0^4 + 8^4</math>. <b>What are such numbers called</b> after a Greek mythological character?</p>	<p>12. <u>Narcissistic numbers</u></p>
<p>13. <b>Which former textile worker and amateur skydiver</b> carried the Olympic flag at the opening ceremony of the 2014 Winter Olympics?</p>	<p>13. Valentina <u>Tereshkova.</u></p>
<p>14. This English word means 'to restrict one's resources' (for example, restricting an animal with a rope so that it can range only within a set radius). In the field of technology, it is used to refer to the <b>process of sharing the Internet connection</b> of the phone or tablet with other devices such as laptops. <b>What?</b></p>	<p>14. <u>Tether</u> OR <u>Tethering.</u></p>
<p>15. In 1066, Eilmer of Malmesbury is said to have interpreted seeing it as a <b>bad omen for England</b> and said "You've come, have you? – You've come, you source of tears to many mothers. It is long since I saw you; but as I see you now you are much more terrible, for I see you brandishing the downfall of my country." <b>What?</b></p>	<p>15. <u>Halley's Comet.</u></p>
<p>16. The Greek word for 'dismembering' is used in writing to denote a mode of analysis where all possible reasons for or against something are listed out and dispensed with. The <b>term</b> is also used for a life-sustaining procedure in medicine. <b>What?</b></p>	<p>16. <u>Dialysis.</u></p>
<p>17. <b>Who was the first person</b> to give a scientific description of the cause of winds when he rejected the notion that exhalations from Earth caused them, but instead "are produced by differences of air temperature, and hence density, between two regions of the earth"?</p>	<p>17. Evangelista <u>Torricelli.</u></p>
<p>18. Since theoretical physicists were usually held guilty of experimental failures, his routine activities were often blamed for laboratory mishaps, including a case of him switching trains at Gottingen blamed for an equipment breakdown. <b>Who is this physicist</b>, who was a case for exclusion from being invited to important demonstrations?</p>	<p>18. Wolfgang <u>Pauli.</u></p>
<p>19. (Visual) The coat of arms of Nauru consists of the island's tribal shield, a frigate bird, <i>calophyllum</i> flowers and the alchemical symbol of an element, the by-product of fossilized bird guano. <b>What is this element</b>, the mining of which has led to the environmental degradation on the island?</p>	<p>19. <u>Phosphorous.</u></p>
<p>20. (Visual) When lightning strikes occur in the desert, they may create shafts of ____ because the strikes produce temperatures in excess of 10000 degrees centigrade. These shafts are called ____, after the Latin term for thunderbolts. <b>Fill in both the blanks.</b> (2 pointer)</p>	<p>20. <u>Glass.</u> <u>Fulgurite.</u></p>

1. (Visual) These are but two of the many flower varieties that have been named in tribute to a beverage produced by careful mixing. The name seems to be reserved for variants that show some alternation of red and yellow. <b>What beverage?</b>	1. <u>Tequila Sunrise.</u>
2. The English word for a 'sweet fragrance or odour' was originally used in Greek for any form of seasoning such as spices or herbs. <b>What word?</b>	2. <u>Aroma.</u>
3. <i>Aceraceae saccharum</i> is a round-headed, grey-barked tree that grows up to 130 feet in height. Its Latin name might suggest the principal use that it is put to. First reports of this use go back to Robert Boyle, who compiled it from accounts sent back by early settlers in North America. Either <b>name the species or the use/product.</b>	3. <u>Sugar maple</u> OR <u>Maple syrup.</u>
4. It is different from the standard variety in that it has bigger grains. This US name for a kitchen accompaniment is derived not from whether it was prepared in acceptable ways but from the fact that it is used in making meat acceptable by draining away blood. Leading brands include Diamond and David's. <b>What two-word name</b> are we looking for?	4. <u>Kosher salt.</u>
5. <b>What six-letter word</b> follows the words "a la" to indicate sweet and savoury preparations inspired by West Indian cookery?	5. <u>Creole.</u>
6. It is an open-sourced food substitute made from maltodextrin, rice protein, oat flour, canola oil, fish oil, and raw chemical powders. It was created by Rob Rhinehart and is intended to supply all the nutrients needed by the human body without the time, money, and effort that usually goes into preparing food. <b>Inspired by a fictional food, what is it called?</b>	6. <u>Soylent.</u>
7. Fuelled by the craft brewing movement and the popularity of <i>Harry Potter</i> , <i>The Lord of the Rings</i> and the <i>Game of Thrones</i> series, the production of this fermented beverage has more than tripled in the USA over the last 5 years. Not surprisingly, California, where honey bees are a valued species, leads the production of <b>which beverage?</b>	7. <u>Mead.</u>
8. This six-letter word is the name for a symbol comprising a flowering plant enclosed by a circle that breaks up, at the top half, into a set of interrupted dashes. A crossword enthusiast might offer you the clue that the name sounds like a combination of elements 88 and 92 from the periodic table. The symbol is recognised across the world as a marker of the use of irradiation or ionizing radiation for food safety. <b>What is the symbol called?</b>	8. <u>Radura.</u>
9. <b>Which vegetable</b> is the principal ingredient of 'beresta', a frequent addition/topping to Asian food, especially biryani?	9. <u>Onion.</u>
10. In America, this variety of seedless grape is called The Thompson after the viticulturist credited with introducing them, while in England they are called Lady Coverleys. Originally exported from the Ottoman Empire to the world, <b>which variety of grape</b> shares its name with a title accorded to women rulers?	10. <u>Sultana.</u>
11. Sharing an enduring association with Mardi Gras, this dessert made from cinnamon dough and powdered sugar is baked in honour of a trio who paid a famous visit and often contains a hidden plastic baby to honour this visit. <b>What dessert</b> , named in honour of these gentlemen?	11. <u>Three Kings cake</u> OR <u>King cake.</u>
12. <b>What two-word term</b> , reminiscent of defensive structures against attack, is used to refer to spirits such as Sherry and Madeira that have additional alcohol added to the base during fermentation?	12. <u>Fortified wines.</u>

<p>13. (Visual) An elegant couch for 3 that emerged from France in the 18th century, it is usually made of hardwoods such as walnut, cherry and mahogany. <b>What appetizer</b> item gets its name from this piece of furniture since the garnish would sit on the bread, as people sitting on this couch?</p>	<p>13. <u>Canapé.</u></p>
<p>14. In 1991, President George Bush spoke these words while addressing the Supreme Soviet of one of the republics of the USSR: "Yet freedom is not the same as independence. Americans will not support those who seek independence in order to replace a far-off tyranny with a local despotism. They will not aid those who promote a suicidal nationalism based upon ethnic hatred." This speech was seen as weak-kneed and insultingly pro-USSR by independence activists. William Safire called it the _____ speech after a culinary item associated with the republic's capital. What was the <b>nickname given to Bush's speech</b>?</p>	<p>14. The <u>Chicken Kiev</u> speech.</p>
<p>15. Von Humboldt called it "the City of Flowers". It lends its name to a chili pepper of the <i>Capsicum annuum</i> species that has travelled the world. <b>Identify this city</b>, capital of Vera Cruz province in Mexico, or the name <b>given to the chili pepper</b>.</p>	<p>15. <u>Xalapa</u> OR <u>Jalapeno.</u></p>
<p>16. What is the <b>name of chef David Rocco's famous show</b>, that takes its name from Italian for 'sweet life'—the original phrase being familiar to movie-fans?</p>	<p>16. <u>Dolce Vita</u> (NOT La Dolce Vita).</p>
<p>17. They are known as Nopal or Nopales and treasured as a culinary item in addition to figuring in the flag and other national symbols of Mexico. The genus is also valued for the home it provides the scale insect, thus a crucial element in the production of cochineal dye. Give either the <b>biological name</b> or the <b>common English name</b>.</p>	<p>17. <u>Opuntia</u> OR <u>Prickly pear.</u></p>
<p>18. Salami is a salted, flavoured Italian sausage that takes its name from the Latin 'salare' meaning 'salt'. <b>What category</b> of smoked, dried and spiced Spanish sausages may also have taken their name from the Latin 'salsicium' for salt?</p>	<p>18. <u>Chorizo.</u></p>
<p>19. <b>What innovation</b> is believed to have started with the small packages of tea samples distributed by the tea and coffee shop merchant Thomas Sullivan from New York in the early 1900s?</p>	<p>19. <u>Tea bags.</u></p>
<p>20. Frederick Louis _____, the son of German immigrants, saw his surname become a household name after he went into the washing-machine business. His grandson, Frederick Louis _____ II, kept the company going and gave the same attention to his other passion, dairy farming. When he adapted, for use on his farm, a process perfected at the nearby Iowa University, this resulted in the surname winning recognition for another reason. <b>What was the surname</b> they shared? What is the <b>grandson's claim to fame</b>? (2 pointer)</p>	<p>20. <u>Maytag.</u> <u>Maytag Blue Cheese.</u></p>

1. Chinese medicine operates by a notion that may have little to do with a British TV show. The term is often translated into English as 'energy flows', and good health is seen as the result of a careful management of these flows. <b>What term?</b>	1. <u>Qi.</u>
2. Though the origin of this phrase is uncertain, Jane Pauley, wife of Garry Trudeau, claimed on numerous occasions to have coined it in the 1970s. <b>What phrase</b> , used figuratively to mean that a person is simply having a difficult day?	2. <u>Bad hair day.</u>
3. According to a popular internet past time, clicking on the first link in the main text of a Wikipedia article, and then repeating the process for subsequent articles, usually eventually gets you to this article or topic. About 95% of all articles in Wikipedia follow this pattern. <b>Which article</b> is thus the eventual link?	3. <u>Philosophy.</u>
4. <b>Which word</b> was coined in 1865 by Georges Herpin, who may have been the first to follow the practise, from the Ancient Greek words meaning 'love of' and 'without tax'?	4. <u>Philately.</u>
5. Frequently cited as the "most famous newspaper typo", <b>what word</b> was used by <i>The Washington Post</i> on October 9, 1915 while reporting that President Woodrow Wilson had been "entertaining" his future-wife Edith Galt?	5. <u>Entering.</u>
6. Hegel popularised the use of this phrase in the 18th century. It is still very much in use and denotes the sphere in which individuals associate freely in relationships and organisations that are intermediate to state and family. It is thus a field of public relationships where governments should not interfere. <b>What term</b> are we looking for?	6. <u>Civil society.</u>
7. Arnold van Gennep compared human societies to a house and saw human experiences forming rooms in that house. He also proposed that we perform _____ to move successfully from room to room. <b>What three-word phrase</b> fills the blank?	7. <u>Rites of passage.</u>
8. This <b>theory</b> about long practise was originally highlighted in a 1993 psychology paper and popularized by Malcolm Gladwell. Though it is widely touted today, many experts debunk this as a popular myth. <b>What?</b>	8. The <u>10,000 hour rule.</u>
9. One of the last Anglo-Saxon kings of England, he appears in the opening scene of the Bayeux Tapestry. The sobriquet attached to his is the name for someone believed to have lived a saintly life but who was not a martyr. <b>Identify him</b> , the only king of England to be canonised.	9. <u>Edward the Confessor.</u>
10. Jared Diamond's <i>The Third Chimpanzee</i> makes a case for <b>what species</b> to be classified alongside the common chimpanzee and the bonobo, considering its genes and that of chimps differ only by 1.6%?	10. <u>Humans.</u>
11. This collective stages non-violent events which typically involve the invasion of a major road or freeway and impromptu parties with sand pits for children, food and music. <b>What is the name of this collective</b> , that advocates car-free living and the idea of communities regaining ownership of public spaces?	11. <u>Reclaim the Streets.</u>



<p><b>12.</b> During World War II, nearly 500,000 of these were manufactured in anticipation of estimated casualties during the Allied Invasion of Japan. Recipients from wars to date, including those in Korea, Vietnam, Iraq and Afghanistan, have not exceeded this number and hence <b>what item</b> still remains in surplus stock?</p>	<p><b>12.</b> <u>Purple Heart</u> medals.</p>
<p><b>13.</b> Since the interviewer operates from some authoritative position, it ensures that people tell him what he wants to hear rather than offer true-to-experience accounts. This phenomenon is named after a major 1920s-1930s effort to study workplaces where it was often observed. <b>What is the name given to such developments?</b></p>	<p><b>13.</b> <u>Hawthorne effect</u>.</p>
<p><b>14.</b> This group saw all hierarchies as violative of life under God's will. Mary Maples found that many of the suffragists, abolitionists and early feminists were from this community. <b>Which community?</b></p>	<p><b>14.</b> The <u>Quakers</u>.</p>
<p><b>15.</b> Nok Weed, an Android app, has been a big hit among the protesters in Bangkok since its launch in late 2013. <b>What does the app do</b>, which the protesters got tired of doing repeatedly?</p>	<p><b>15.</b> Blows a <u>whistle</u> on the phone.</p>
<p><b>16.</b> China postponed sending two of these to Malaysia in the wake of tensions over the disappearance of MH 370. Ping-ping, Ling-ling, Hsing-hsing, Li-li and Yan-yan were among the earlier ones sent to other countries to improve diplomatic relations. <b>What are these?</b></p>	<p><b>16.</b> <u>Pandas</u>.</p>
<p><b>17.</b> It is the scientific and objective study of animal behaviour, and is a sub-topic of zoology. The modern discipline is generally considered to have begun during the 1930s with the work of Dutch biologist Nikolaas Tinbergen and by Austrian biologists Konrad Lorenz and Karl von Frisch, joint winners of the 1973 Nobel Prize in Physiology or Medicine. <b>What term</b>, first popularized by American myrmecologist William Morton Wheeler, are we looking for?</p>	<p><b>17.</b> <u>Ethology</u>.</p>
<p><b>18.</b> When he failed to find a publisher in the US, a veritable who's who of political and social sciences helped him including Ernest Gombrich, Frederich Hayek, Harold Laski, Lionel Robbins and J.N. Findlay. <b>Whose two-volume work</b>, that criticized the likes of Plato, Hegel and Marx, was published thus?</p>	<p><b>18.</b> Karl <u>Popper</u>.</p>
<p><b>19.</b> The title of this individual's 1968 master's thesis in anthropology does not refer to an Italian libertine but to a Yaqui shaman, under whom he served an apprenticeship. <b>Who is this Peruvian-American mystic</b>, who withdrew to a life of solitude with 3 women followers in 1973?</p>	<p><b>19.</b> Carlos <u>Castañeda</u>.</p>
<p><b>20.</b> The current head of state of this country goes by the nickname 'Noynoy'. The nickname is so popular that there is a verb 'noynoying' meaning 'posing in a lazy manner', such as sitting idly while resting their heads on one hand and doing nothing. <b>Identify the country</b> and the <b>head of state</b>. (2 pointer)</p>	<p><b>20.</b> <u>Philippines</u>. President Benigno <u>Aquino III</u>.</p>

<p>1. (Visual) The façade of the structure has a decorative pattern using elements from 20 different scripts from across the world. The structure, known locally as the Maktabat, celebrates the memory of a similar building from ancient times. <b>Name the present-day structure.</b></p>	<p>1. <u>Bibliotheca Alexandria.</u></p>
<p>2. Bogota's airport is home to Avianca, the national carrier, and takes its name from a location that was sought by scores of adventurers crazed by gold-lust. <b>Name the airport.</b></p>	<p>2. <u>El Dorado.</u></p>
<p>3. Moshe Dayan, initiated the practice of holding the swearing-in ceremony of Israeli Armoured Corps soldiers, on top of _____. The ceremony ended with the declaration: "_____ shall not fall again." Situated on the eastern edge of the Judaeen Desert, overlooking the Dead Sea, it was fortified by Herod the Great. <b>Identify this place.</b></p>	<p>3. <u>Masada.</u></p>
<p>4. Politically part of French Polynesia, this group of 14 islands in the South Pacific includes Tahiti, and Bora Bora. <b>What collective name</b> did James Cook give this group, either because they were contiguous to each other or in honour of the organization that sponsored the scientific survey of the islands?</p>	<p>4. <u>Society Islands.</u></p>
<p>5. (Visual) This is a view of Calle Avinyo, in Barcelona, a street that was once famous for nefarious activities. The location has had another claim to fame after July 1907. <b>What is this claim to fame?</b></p>	<p>5. Inspired/Provided the title for Picasso's <u>Les Demoiselles Des Avignon.</u></p>
<p>6. <b>Which city</b>, often called the Paris of that region, is the writer Pankaj Mishra referring to in this quote: "_____, once famous for hosting the Afro-Asian solidarity conference of 1955, is now known for another sort of interconnectedness: low-cost Air Asia flights from Singapore and Malaysia that bring in hordes of shoppers heading for designer fashion outlets."?</p>	<p>6. <u>Bandung.</u></p>
<p>7. In 1998, Conservation International published a list of 17 countries that harbour the majority of the world's living species. The list includes Australia, Brazil, China, India, Malaysia, Peru, South Africa, Indonesia, Philippines and Papua New Guinea. <b>What 11-letter adjective/descriptor</b> did they create to distinguish these countries from other nations?</p>	<p>7. <u>Megadiverse.</u></p>
<p>8. It is a road in the eastern Santa Monica Mountains of Southern California named after a pioneering Los Angeles civil engineer. <b>Name the road</b> which has been popularized by a David Hockney painting as well as a 2001 American thriller.</p>	<p>8. <u>Mulholland Drive.</u></p>
<p>9. <b>Which city</b>, founded on August 15, 1519 by Spanish conquistador Pedro Arias Dávila, was the starting point for expeditions that conquered the Inca Empire? It was destroyed in 1671 by a fire when pirate Henry Morgan sacked and set fire to it. The ruin of the old city is now a World Heritage Site.</p>	<p>9. <u>Panama City.</u></p>
<p>10. The French Legion of Honour is divided into five degrees: _____ (Knight), Officier (Officer), Commandeur (Commander), Grand Officier (Grand Officer) and Grand Croix (Grand Cross). <b>Identify the missing one.</b></p>	<p>10. <u>Chevalier.</u></p>
<p>11. (Visual) Once a European summer capital, this town with its baths, gardens and casinos drew the likes of Queen Victoria, Napoleon, Dostoevsky and Brahms. <b>Which town's name</b> ("Bath Bath" in translation) indicates that it is a town in a state with the same name?</p>	<p>11. <u>Baden-Baden.</u></p>

<p>12. George Schaller's 1973 expedition into the Dolpo region of the Tibetan Plateau was aimed at solving the evolutionary mystery of the Himalayan Bharal sheep. The expedition also helped set up the Shey-Poksundo National Park to protect <b>which reclusive creature</b> that gives its name to an award-winning travel book?</p>	<p>12. The <u>snow leopard</u>.</p>
<p>13. The setting for many Washington Irving and H.P. Lovecraft stories as well as Hudson River School paintings, this area of rich diversity lies northwest of New York city, and spans 5 counties. <b>What area</b>, that may have been named from 'kasteel', the Dutch term for Indian fortifications near the river?</p>	<p>13. <u>Catskills</u>.</p>
<p>14. The British victory during the War of Jenkin's Ear in Panama led to a road in London being renamed after the 'beautiful harbour' where the victory occurred. <b>What road</b>, now famous for an antiques and collectibles market?</p>	<p>14. <u>Portobello Road</u>.</p>
<p>15. Turkish architect Mimar Hayruddin completed it in 1566. It was so far ahead of its time that the Sultan was sure it would collapse on the day the scaffolding was removed—he threatened to have Hayruddin executed if this happened. The structure stood for about 427 years before unfortunate events intervened. In the early 2000s, divers from the Hungarian Army were brought in to recover as many as 163 blocks of white limestone from the Neretva river in an epic restoration effort. <b>What structure</b> are we talking about?</p>	<p>15. The <u>Mostar Bridge</u> OR <u>Stari Most</u>.</p>
<p>16. In his book <i>In Xanadu</i>, William Dalrymple talks about watching Hollywood movie audiences in faraway places: "There cannot be many tarantulas in Kashgar, but the audience still got the gist of what was happening... As the spider crawled upwards the background murmur in the cinema got louder and louder. At the moment when the hero tossed the beast off his chest, and onto the floor, crushing it with his shoe, the cinema exploded. A very old man took off his shoe and started thumping the floor with it. Hats were thrown into the air. Urchins made wolf whistles." <b>Which 1962 film</b> was he watching?</p>	<p>16. <u>Dr. No</u>.</p>
<p>17. Francis Spufford wrote a book titled <i>I May Be Some Time</i>, a cultural history of a specific fascination that gripped his country in the late 19th and early 20th centuries. Either <b>name this fascination</b> or the <b>source for the title</b>.</p>	<p>17. <u>Polar exploration</u>. OR <u>Capt. Oates' last words</u> on Scott's ill-fated expedition to the South Pole.</p>
<p>18. The country is practically bisected by the Tropic of Capricorn, and thus the arid southwest is traversed by a habitat described as the spiny desert, or as spiny thickets. One of the key species here is the Octopus Tree, a woody succulent adapted for unfavourable conditions through spines. <b>Which country?</b></p>	<p>18. <u>Madagascar</u>.</p>
<p>19. Meaning the 'descending dragon', this UNESCO World Heritage Site, according to folklore, was created by a group of dragons spitting jewels and jade that turned into islands and islets as protection against marauding invaders. <b>Name the location</b>.</p>	<p>19. <u>Halong Bay, Vietnam</u>.</p>
<p>20. (Visual) He disappeared in 1919 while on an expedition to Greenland. Institutes specialising in polar and marine research in his country bear his name in tribute. An idea he proposed in 1912 met with much ridicule before eventually being proved true. <b>Identify him and the idea</b>. (2 pointer)</p>	<p>20. Alfred <u>Wegener</u>. <u>Continental drift</u>.</p>

Visuals

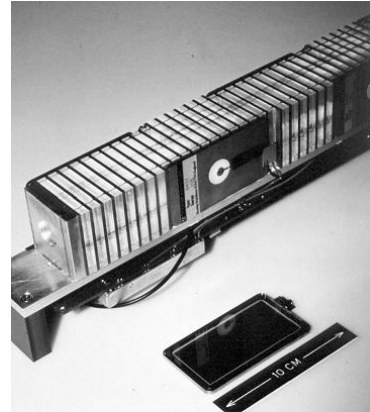
9. Business



18. Business



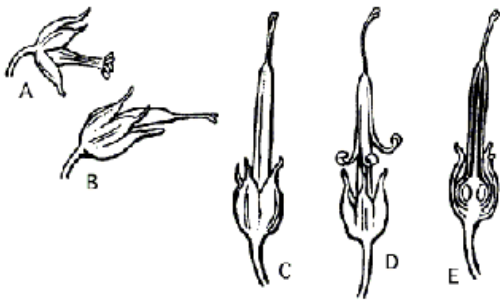
7. Science and Technology



8. Science and Technology



10. Science and Technology



19. Science and Technology



20. Science and Technology



1. Food and Drink



13. Food and Drink



1. Travel



5. Travel



11. Travel



20. Travel

