Reading





SOLUTIONS

- 1. (c) There were lesser companies searching for intern profiles earlier, as compared to those in the recent five years.
- The stipend is mostly responsible to influence the students to get enrolled in internship. The survey data reveals that the average stipend offered to interns was recorded as ₹7000 whilest the maximum stipend went up to ₹85,000. According to data a greater number of people considered virtual internships than in-office internships; they preferred working from home.
- (b) I have real-time experience in managing a team and many companies consider it more meritorious than a degree in Management.
- 4. (a) cause effect

 Several students had academic Students applied for courses to complete online internship
- 5. Although it is a western concept to get an internship before plunging into the job market but now it is fast gaining momentum to look for intern profiles at Indian workplaces. According to 2018-19 survey, it is being noted that India had 80% more internship applications with 2.2 million applications received in 2018 compared to 1.27 million in the year before. This trend is partly due to more industries looking to have fresh minds and ideas on existing projects for better productivity.
- 6. sizeable number of visitors to the portal per month
- 7. (d) (1) is true and (2) is the reason for (1).
- 8. 15%
- 2. 1. (c) Creativity, intelligence and Memory
- 2. Because it involves imagination.
- 3. (b) continuing only for a short period of time.
- 4. We are able to form imaginative ideas based on our previous experience and current knowledge. According to an American psychologist, "remembering can be an important part of the creative process". It is clearly safe to say that to the memory of an individual plays an important role in developing his or her creative disposition, for instance, novels are composed by

- some authors who build imaginative worlds but it is obvious that they included their life-time experiences that provide them with gems of creative writing.
- 5. Basically, we are more interested in determining the position of intelligence from the outlook of memory. Problem understanding requires the application of existing knowledge and memories stored inside the human brain. If he/she is able to retrieve stored knowledge from the long-term memory quickly and handle the entire problem in the working memory is called intelligency.
- 6. (b) Memory requires our brain to be physically altered and is called as synaptic change.
- 7. (a) They are able to retrive stored mathematical data from long-term memory.
- 8. The episodic memory is a long term and complex memory of specific or personal events, on the other hand, semantic memory is a memory of facts and general knowledge. The challenge of memory requires us to reconstruct our past life events and find existing knowledge in our memories for discovering new solutions.
- 9. imaginative worlds, ingenious personas
- **3.** 1. (c) Woolly Flying Squirrel
- 2. The Red flying squirrel is a species of rodent. It is considered very common. It varies considerably in appearance depending on subspecies and location. It lives on an altitude of 1350 m to 3050 m ranging in a wide variety of forest types plantations, the southern part of Kaghan Valley in the eastern part of Swat, Deodar forest of lower Chitral and parts of Dir.
- 3. Undoubtedly, the wholly flying squirrel is one of the rare mammals in the world. Moreover, its distribution is not reliably known at present. Since early in the century the wholly flying squirrel was thought to have gone extinct, clearly having vanished from the Himalayas cliff. But can be found in the in northern areas, Pakistan.
- 4. aphrodisiac
- 5. its cry is said to herald the death of a loved one

- 6. UNDP/GEF/SGP
- 7. (d) i), ii), iii), iv) & v)
- 8. (d) It is an expert swimmer.
- 9. This species is one of the largest squirrels with a head-and-body length of 42-60 cm, tail length of 43-54.5 cm and a weight of 1.4 -2.5 kg. It has fur that is long and thick. The hair are silky and straight. It is nocturnal and glides from mountain to maintain.
- **4.** 1. (a) The Scientific Revolution
- 2. In the area of astronomy, Nicolaus has given the most crucial contributions. In 1543, in his "On the Revolutions of the Celestial Spheres" he released the theory in which he positioned the Sun in the middle of the universe, instead of the planet Earth. He stated that Earth is among planets within the solar system within the Sun, that is stationary.
- 3. (d) A belief or opinion that is against the principles of a particular religion
- Because he believed that sun is the centre of the universe, not the earth.
- 5. (d) The church regretted its behaviour.
- 6. He published observations over the complete range of phases of venus and published about the tides. According to his theory, tides have been brought on by the sloshing back and forth of water in the seas at a place on Earth's surface. He also showed that dropping bodies of material that is similar but various masses have identical times of descent.
- 7. He thought that tides are brought on by the sloshing back and forth of water in the seas.
- 8. (d) i), ii), iii) and iv)
- Johannes Kepler discovered three major laws of planetary motion.
 - 1. The planets move in elliptical orbits with the sun at one focus.
 - The time necessary to examine any area law of a planetary orbit is proportional to the area of the sector between the central body and that area law.
 - 3. There is an exact relationship between the squares of the planet's periodic time and the cause of their mean distances from the Sun.
- **5.** 1. (b) How do Kangaroos Move?
- 2. Caenolestidae
- 3. Primitive rat-kangaroo
- 4. (d) the gait where the spine moves along with the legs.

- 5. The rat-kangaroos hindfoot become longer that provides a very effective means for fast happing locomotion.
 - On the other hand, Terrestrial can not move each hindleg independently while supporting the body.
- 6. The forefoot may help in digging away in front of the animal and pulling it forward. The hindfoot, which has four short claws and among marsupials a claw-like structure on the first toe, is used to kick sand backward from the body.
- 7. We can see the locomotory specialization in any of marsupial in the small, sallsage -shaped marsupial mole. It is blind, lacks external ears. It has a horny shield over the snout and surrounding the nostrils.
- 8. (d) ii), iii) & iv).
- 9. (c) It has a prehensile tail.
- **6.** 1. (c) Learning about Discord and Why Gamers Love It
- 2. 50
- 3. Fortnite
- 4. (c) sceptic
- 5. We can also invite friends to whom we added from one server onto another, then our friends don't need to share a server to communicate directly. Because a single server can have up to 250,000 members although if more than 25,000 are online at the same time the owner must contact discord support for more server space.
- 6. We can be able to join discord easily. Joining discord is as easy as using the service on your desktop browser or downloading the free app available for Android and window a server is made up of channels via which server members can communicate with each other through test, voice or video options.
- 7. Private servers are for hanging out with known friends.
- 8. 250,000
- 7. 1. (c) A Brief History on Apartheid
- 2. (c) racial discrimination was institutionalised
- 3. The Transvaal War was caused due to the discovery of diamond in Vaal region that led to the English invasion.
- A white person can be defined as in appearance undoubtedly a white person or generally accepted as a white person. A person could not be considered white if one of his or her parents were non white. He would be determined as a white person if he would take into account his habits, education and speech and deportment.

- 5. The apartheid was a system of legislation in South Africa. It was the social segregation under the all white government of South Africa which dictated that non white South Africans were required to live in separate areas from whites and use separate public facilities and contact between the two groups was limited.
- 6. 1991
- 7. (b) Population Registration Act
- 8. (a) the 10 Bantu homelands that the South African government had created for the Bantu people
- **8.** 1. limited education to academic boundaries
- 2. (d) to focus on overall development
- 3. their real life experiences
- 4. Academic has always been an important part of human development. It is the most essential foundation or building block which paves the future road-map for a person. It prepares us to survive in the outside world. Academic development provides students with goals and skills in the classroom that will help them achieve professional success later in life.

- 5. creative and empowered professionals.
- 6. While co-curricular activities are a great way to encourage and help a child's physical, social and intellectual development. Now parents have come to understand that they should focus on a child's overall development instead of making him/her restricted to the classroom. These activities help in the growth of a child in more than one way. These activities help students to develop problem solving, creative thinking. communication, reasoning abilities.
- 7. Academic or theoretical knowledge is a part of the curriculum but for a successful career it is necessary for the students to have practical exposure so that the students can experience the actual working of an industry. If the students visit an industry they will be able to identify their prospective areas of work. Due to this, students will be able to participate in different events and they will come to know how things are managed.
- 8. (d) false
- 9. (a) To get good grades and job offers.

mtg BEST SELLING BOOKS FOR CLASS 9







































