

ECAT Pre Engineering MCQ's Test For English Full Book

Sr	Questions	Answers Choice
(Complete the sentence with suitable words)		
1	Maria forced herself to eat every piece on her plate although she found the food practically_____	A. Delicious B. Spicy C. Indible D. Nourishing
2	<p>Nepal, a small, mountainous country tucked between India and China, may seem completely foreign to many Americans. Cows milk down busy streets unharmed, 24 different languages are spoken, and people eat two meals of rice and lentils every day. Nepali holidays, many of which are related to the Hindu religion, can seem especially bizarre to Americans unfamiliar with the culture. However, if we look beyond how others celebrate to consider the things they are celebrating, we find surprising similarities to our own culture. The biggest holiday in Nepal is Dashain, a ten-day festival for the Hindu goddess Durga that takes place in September or October. According to Hindu beliefs, Durga defeated the evil demons of the world. To thank the goddess, people visit temples in her honor and sacrifice goats or sheep as offerings. Throughout the year, most Nepalis do not eat much meat because it is expensive, but Dashain is a time to enjoy meat every day. Children fly colorful, homemade kites during Dashain. People also construct enormous bamboo swings on street corners and in parks. Every evening people gather at these swings and take turns swinging. Nepalis is a time for people to eat good food, relax and enjoy themselves. Aside from eating and enjoying themselves, during Dashain people also receive blessings from their elders. Schools and offices shut down so people can travel to be with their families. Reuniting with family reminds people of the importance of kindness, respect, and forgiveness. People also clean and decorate their homes for Dashain. And, like many holidays in the United States, it is a time for shopping. Children and adults alike get new clothes for the occasion. People express appreciation for all that they have, while looking forward to good fortune and peace in the year to come. During American holidays, people may not sacrifice goats or soar on bamboo swings, but we do often travel to be with family members and take time off work or school to relax. No matter how we celebrate, many people around the world spend their holidays honoring family, reflecting on their blessings, and hoping for good fortune in the future.</p> <p>Question: The colorful kites and bamboo swings are both used as examples of</p>	A. ways people relax and enjoy themselves during Dashain B. things people honor and reflect on during Dashain C. Offerings to the goddess Durga D. Ways people reunite with family during Dashain
3	Choose Relative Pair Of Word Electron: Nucleus	A. Electric: exciting B. Earth: sun C. Magnet: pole D. Cell: membrane
4	Erase	A. Purify B. Imprint C. Nip D. Delete
5	Superficial	A. Underdone B. Digital C. Deficient D. Profound

The year 2006 was the golden anniversary, or the 50th birthday, of the Dwight D. Eisenhower National System of Interstate and Defense Highways. This system, usually referred to as The Interstate Highway System, is a system of freeways named after the U.S. President who supported it. The system is the largest highway system in the world, consisting of 46,876 miles (75,440 km) of freeways. The construction of the interstate highway system is an important part of American history. It has played a major role in **preserving** and maintaining the America way of life.

The interstate highway system has several major functions. One of its major functions is to **facilitate** the distribution of US good. Because the interstate passes through many downtown areas, it plays an important role in the **distribution** of almost all goods in the United States. Nearly all products travel at least part of the way to their destination on the Interstate System. Another major function of the interstate is to facilitate military troop movement to and from airports, seaports, rail terminals and other military destinations. The Interstate highways are connected to route in the Strategic Highway Network, which is a system of highways that are **vital** to the U.S. Department of Defense.

Today, most of the Interstate system consists of newly constructed highways. The longest section of the Interstate system runs from Boston, Massachusetts to Seattle,

Washington. It covers 3,020.54 miles. The shortest two-digit interstate is from Emery, North Carolina to Greensboro, North Carolina. It covers only 12.27 miles. All state capitals except five are served by the system. The five that are not directly served are Juneau, AK, Dover, DE, Jefferson City, MO, Carson City, NV, and Pierre, SD. The Interstate Highway System serves almost all major U.S. cities.

6 EACH Interstate highway is marked with a red, white, and blue shield with the word "Interstate," the name of the state, and the route number. Interstate highways are named with one or two-digit numbers. North-south highways are **designated** with odd numbers; east-west highways are named with even numbers. The north-south Interstate highways begin in the west with the lowest odd number; the east-west highways begin in the south with the lowest even numbers. There all mile markers at each mile of the interstate system, starting at the westernmost or southernmost point on the highway. Every Interstate highway begins with the number "0". Interchanges are numbered according to their location on the highway in relation to mileage; an exit between milepost 7 and milepost 8 would be designated "Exit 7." This system allows drivers estimate the distance to a desired exit, which a road is leading off the highway. Despite the common acceptance of the numbering system on the Interstate highways, some states have adopted different numbering systems. For example, a portion of the Interstate 19 in Arizona is measured in kilometers instead of miles since the highway goes south to Mexico.

- A. Easier
- B. More complicated
- C. More lengthy
- D. Make it easier

Since the Interstate highways are freeways-highways that do not have signs and cross streets – they have the highest speed limits in the nation. Most interstate highways have speed limits between 65 – 75 miles per hour (105 – 120 kilometers per hour), but some areas in Texas and Utah have an 80 mile-per-hour (130 kilometer-per-hour) speed limit.

The federal government primarily funds interstate highways. However, they are owned and operated by the individual states or toll authorities in the states. The federal government generally funds up to 90% of the cost of an Interstate highway, while the states pay the remainder of the cost.

When you facilitate something, you

7	Affluence	<ul style="list-style-type: none"> A. wealth B. fear C. persuasion D. appreciation
8	True health and true success go together for they are inseparably _____ in the thought realm.	<ul style="list-style-type: none"> A. Interwined B. Tied up C. Bound up D. Inter-related
9	He is taking some _____ this semester	<ul style="list-style-type: none"> A. Histories class B. History classes C. History class D. None
10	Elm : Tree	<ul style="list-style-type: none"> A. Snake : Reptile B. Cart : Horse C. Cloud : Rain D. Painting : Artist
11	Choose Relative Pair Of Word Explosion: Debris	<ul style="list-style-type: none"> A. Telecast: programs B. Locusts: Holocaust C. Train: Airplane D. Bruise: Fall
12	Aerobic	<ul style="list-style-type: none"> A. sky diving B. flying C. physical exercise D. self-defense
13	Altercation	<ul style="list-style-type: none"> A. adjustment B. repair C. quarrel D. split personality
14	Beauty is to ugliness as adversity is to	<ul style="list-style-type: none"> A. happiness B. prosperity C. misery D. cowardice
15	Choose the correctly spelt word.	<ul style="list-style-type: none"> A. JOVIAL B. JOVEAL C. JOVIEL D. JOIVEL

Fleas are perfectly designed by nature to feast on anything containing blood. Like a

shark in the water or a wolf in the woods, fleas are ideally equipped to do what they do, making them very difficult to defeat. The bodies of these tiny parasites are extremely hardy and well-suited for their job.

A flea has a very hard exoskeleton, which means the body is covered by a tough, tile-like plate called a sclerite. Because of these plates, fleas are almost impossible to squish. The exoskeletons of fleas are also waterproof of fleas are also waterproof and shock resistant, and therefore fleas are highly resistant to the sprays and chemicals used to kill them.

Little spines are attached to his plate. The spine the flea scurries through an animal's fur in – search of grooming pet tries to pull a flea off through the hair coat, these spines will extend and stick to the fur like Velcro.

Fleas are some of the best jumpers in the natural world. A flea can jump seven inches, or 150 times its own length, either vertically or horizontally. An equivalent jump for a person would be 555 feet, the height of the Washington Monument. Fleas can jump 30,000 times in a row without stopping, and they are able to accelerate through the air at an incredibly high rate – a rate which is over ten times what humans can withstand in an airplane.

16

Fleas have very long rear legs with huge thigh muscles and multiple joints. When they get ready to jump. They fold their long legs up and crouch like a runner on a starting block. Several of their joints contain a protein called resilin, which helps catapult fleas into the air as they jump, similar to the way a rubber band provides momentum to a slingshot. Outward facing claws on the bottom of their legs grip anything they touch when they land.

The adult female flea mates after her first blood meal and begins producing eggs in just 1 to 2 days. One flea can lay up to 50 eggs in one day and over 2,000 in her lifetime. Flea eggs can be seen with the naked eye, but they are about the size of a grain of salt. Shortly after being laid, the eggs begin to transform into cocoons. In the cocoon state, fleas are fully developed adults, and will hatch immediately if conditions are favorable. Fleas can detect warmth, movement, and carbon dioxide in exhaled breath, and these three factors stimulate them to emerge as new adults. If the flea does not detect appropriate conditions, it can remain dormant in the cocoon state for extended periods. Under ideal conditions, the entire life cycle may only take 3 weeks, so in no time at all, pets and homes can become infested.

Because of these characteristics, fleas are intimidating opponents. The best way to control fleas, therefore, is to take steps to prevent an infestation from ever occurring.

The primary purpose of the passage is to

- A. Educate the reader about the physical characteristics of fleas
- B. Compare fleas to other members of the animal kingdom
- C. Relate the problems that can result from a flea infestation
- D. Explain why a flea infestation is hard to get rid of

17	Devoid	A. Liberty B. Innermost C. Faithless D. Replete
18	Choose correct word or phrase that is most opposite of the word given. Brisk	A. Engrossed B. Occupied C. Diligent D. Swift E. Passive
19	Incensed by his rude behaviour, the manager suspended the worker.	A. excited B. inflamed C. enraged D. enthused
20	Choose the correctly spelt word.	A. OCCURENCE B. OCCURANCE C. OCCURRENCE D. ICCURRENCE