

ECAT Pre Engineering MCQ's Test For English Full Book

Sr	Questions	Answers Choice
1	Incidence	A. Stubbornness B. The range of occurrence C. Anecdotes D. Conclusion
2	Allurging	A. Deceptive B. Contentious C. Sensible D. Enticing
3	Choose correct word or phrase that is most opposite of the word given. Glorify	A. Rectify B. Appraise C. Extol D. Kneel Down E. Exalt
4	Argument : Debate	A. Violence : Peace B. Fight : Constant C. Challenge : Opponent D. Doe : Stag

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 intestate 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 Caroline to Greensboro, North Caroline. 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.

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.

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

A. National

B. Important

C. Expensive D. Audacious

5

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.

Something vital is very

6	They were sitting a gallery at the cinema.	A. into B. on C. in D. under
7	I bade farewell my colleague.	A. for B. to C. with D. of
8	Choose Relative Pair Of Word Heat: Calorimeter	A. Centigrade: Fahrenheit B. Distance: Odometer C. Fuel: Tachometer D. Speed: Altimeter
9	Blithe	A. Despondent B. Mutinous C. Angelic D. Rigid
10	Aerobic	A. sky diving B. flying C. physical exercise D. self-defense

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, tilelike 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.

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 staring 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.

A. I only
B. I and II only

C. II and III only

D. I, II and III

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.

A according to the massage floor and able to it man

11

I with a high rate of acceleration Il up and down and from side to side Ill because the blood they eat contains resilin A. rival B. hardship 12 Adversity C. opening D. agency A. Electric : Exciting B. Earth: Sun 13 Electron: Nucleus C. Magnet: Pole D. Cell: Membrane Choose Relative Pair Of Word A. Weaver: loom B. Jack: lift 14 Bulldozer: Excavate C. Knife: fork D. Hammer: bend A. disliked B. unpopular 15 Altruistic C. talkative D. destitute A. receptive B. intractable 16 Amenable C. uncaring D. delightful A. Paucity B. Niggardly 17 Shortage C. Wastage D. Hostage A. However he teaches very good (Complete the sentence with suitable words) also B. But he teaches very good in 18 Rabia is a noted dentist is the region addition C. And too a very efficient teacher D. An well as an effective teacher B. With 19 I am writing this essay _____ blue ink. C. From D. On A. Resident
B. <span style="color: rgb(0, 0, 0); font-family: monospace; font-size: medium; white-space: pre-

wrap;">Subject

wrap;">Domicile

C. Native

D. <span style="color: rgb(0, 0, 0); font-family: monospace; font-size: medium; white-space: pre-

According to the passage, neas are able to jump

A person living permanently in a certain place

20