

## ECAT Pre Engineering MCQ's Test For English Full Book

Sr	Questions	Answers Choice
1	PARK : RECREATION	A. Kitchen : Cooking B. Fence : Sitting C. Tree : Climbing D. Yard : Playing
2	<p>Q.5 Recent advances in science and technology have made it possible for geneticists to find out abnormalities in the unborn foetus and take remedial action to rectify some defects which would otherwise prove to be fatal to the child. Though genetic engineering is still at its infancy, a scientist can now predict with greater accuracy a genetic disorder; it is not yet an exact science since they are not in a position to predict when exactly a genetic disorder will set in. While they have not yet been able to change the genetic order of the gene in germs, they are optimistic and are holding out that in the near future they might be successful in achieving this feat; they have however acquired the ability in manipulating tissue cells. However, genetic mis-information can sometimes be damaging for it may adversely affect people psychologically. Genetic information may lead to a tendency to brand some people as inferior. Genetic information can therefore be abused and its application in deciding the sex of the foetus and its subsequent abortion is now hotly debated on ethical lines, but on this issue geneticists cannot be squarely blamed though this charge has often been leveled at them; it is mainly a societal problem. At present genetic engineering is a costly process of detecting disorders, but scientists hope to reduce the costs when technology becomes more advanced. This is why much progress in this area has been possible in scientifically advanced and rich countries like the U.S.A, U.K. and Japan. It remains to be seen if in the future this science will lead to the development of a race of supermen; one will be able to obliterate disease from this world.</p> <p>b. According to the passage, the question of abortion is</p>	A. Ignored B. Holy debated C. Unanswered D. Left to the scientists to decide
3	<p><b>(Complete the sentence with suitable words)</b></p> <p>Khan had his car _____ by an expert mechanic</p>	A. Repair B. Repaired C. Prepaid
4	<p><b>Choose correct word or phrase that is most similar to the word given</b></p> <p>BATTER</p>	A. To improve B. To beat C. To finish D. To rise E. Baking
5	Credulity	A. Parked B. Creditworthy C. Credential D. Cynicism
6	<p>I was pleased when my friend said I was a sunflower that brightened his day, I thought that was a kind _____ to use.</p>	A. ascertain B. metaphor C. biographic D. induce
7	<p>The Baxter house is located at the end of the street. This house sits farther back from the curb than the other houses. It is almost difficult to see from the road without peering behind the deformed oak tree that has obscured it for years. Even so, the Baxter house stands out from the other houses on the street. It is tall and white. However, this white is no longer pristinely white, but a dingy grayish cream color. Long vines hang from the tattered roof. The Baxter house is two stories tall and has a large yard in the back that has never been mowed. The other houses on the street are a mere one story and have been painted a variety of colors. The newer, single story properties all appear to have been built around the same time; the yards mostly being of the same size, and the houses appearing to be clones of one another. Aside from the Baxter house at the end, this street is a perfect slice of middle America. The inhabitants of the other houses wonder who lives in the ancient, dilapidated house at the end of the street.</p> <p>What makes the other houses on the street stand out visually from the Baxter house?</p>	A. The other houses have large families living in them B. The other houses on the street are a mere one story C. The Baxter house is at the end of the street D. The Baxter house is almost difficult to see from the road
8	<p>A legislation was passed to punish brokers who _____ their clients funds:</p>	A. Defalcate B. Devastate C. Devour D. Embezzle
9	Choose Relative Pair Of Word	A. Automobile: piston B. Recuperation: Convalescence

	Power: Battery	C. Vitamins: Metabolism D. Light: Candle
10	Choose Relative Pair Of Word Evade: Question	A. Shirk: malingerers B. Elicit: response C. Parry: blow D. Knowledge: thrust
11	A white elephant:	A. Elephants of kerala B. A burdensome possession C. In disguise D. A snobbish person

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.

- A. Humans do not possess the physical characteristics of the flea because they have no use for them  
B. Humans do not pay much attention to fleas because they do not pose a serious threat  
C. Fleas have many physical advantages, although these are outweighed by their many disadvantages  
D. Fleas are designed in such a way as to give them unique physical advantages in life

12 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.

Using the information in the passage as a guide, it can be concluded that

13 Have you ever wondered what keeps a hot air balloon flying? The same principal that keeps food frozen in the open chest freezers at the grocery store allows hot air balloons to fly. It's very basic principle: Hot air rises and cold air falls. So while the super-cooled air in the grocery store freezer settles down around the food , the hot air in a hot air balloon pushes up, keeping the balloon floating above the ground. In order to understand

more about how this principal works in hot air balloons, it helps to know more about hot air balloons themselves. A hot air balloon has three major parts: the basket, the burner, and the envelope. The basket is where passengers ride. The basket is usually made of wicker. This ensures that it will be comfortable and add little extra weight. The burner is positioned above the passenger's heads and produced a huge flame to heat the air inside the envelope. The envelope is the colorful fabric balloon that holds the hot air. When the air inside the envelop is heated, the balloon rises. The pilot can control the up-and-down movements of the hot air balloon by regulating the heat in the envelope. To ascend, the pilot heats the air in the envelope. When the pilot is ready to land, the air in the balloon is allowed to cool and the balloon becomes heavier than air. This make the balloon descend. Before the balloon is launched, the pilot knows which way the wind is blowing. This means that she has a general idea about which wau the balloon will go. But, sometimes the pilot can actually control the direction that the balloon flies while in flight. This is because the air above the ground is sectioned into layers in which the direction of the wind may be different. So even though the pilot can't steer the balloon, she can fly higher or lower into a different layer of air. Some days the difference between the directions of the wind between layers is negligible. But other davs the difference is so strong that it can actually push the balloon in a completely

- A. fall  
B. float  
C. rise  
D. drop

different directions used in paragraph, which is the best antonym for 'descend'?

14	Stifle	A. Volley B. Encore C. Triplet D. Promote
15	<p>Democratic societies from the earliest times have expected their governments to protect the weak against the strong. No 'era of good feeling' can justify discharging the police force or giving up the idea of public control over concentrated private wealth. On the other hand, it is obvious that a spirit of self – denial and moderation on the part of those who hold economic power will greatly soften the demand for absolute equality. Men are more interested in freedom and security than in an equal distribution of wealth. The extent to which Government must interfere with business, therefore, is not exactly measured by the extent to which economic power is concentrated into a few hands. The required degree of government interference depends mainly on whether economic powers are oppressively used, and on the necessity of keeping economic factors in a tolerable state of balance.</p> <p>However, with the necessity of meeting all these dangers and threats to liberty, the powers of government are unavoidably increased, whichever political party may be in office. The growth of government is a necessary result of the growth of technology and of the problems that go with the use of machines and science. Since the government in our nation, must take on more powers to meet its problems, there is no way to preserve freedom except by making democracy more powerful.</p> <p>'Era of good feeling' in the paragraph refer to</p>	A. Time of prosperity B. Time of adversity C. Time without government D. Time of police atrocities
16	Choose Relative Pair Of Word Scene: Panoramic	A. Glasses: sun B. Touch: tangible C. Sound: stereophonic D. Act: motivation
17	Deriving pleasure from inflicting pain on others	A. <span style="color: rgb(0, 0, 0); font-family: monospace; font-size: medium; white-space: pre-wrap;">Bigotry</span> B. <span style="color: rgb(0, 0, 0); font-family: monospace; font-size: medium; white-space: pre-wrap;">Sadism</span> C. <span style="color: rgb(0, 0, 0); font-family: monospace; font-size: medium; white-space: pre-wrap;">Malevolence</span> D. <span style="color: rgb(0, 0, 0); font-family: monospace; font-size: medium; white-space: pre-wrap;">Masochism</span>
18	Anxious	A. concerned B. eager C. negligent D. heedless
19	Catastrophe	A. calamity B. disaster C. blessing D. storm
20	Choose Relative Pair Of Word Likely: Probability	A. Sailor: Mutineer B. Bright: radiance C. Funereal: eulogy D. Defying: enemy