

ECAT Pre Engineering MCQ's Test For English Full Book

Sr	Questions	Answers Choice
1	<p>In the early 1920's, settlers came to Alaska looking for gold. They traveled by boat to the coastal towns of Seward and Knik, and from there by land into the gold fields. The trail they used to travel inland is known today as the Iditarod Trail, one of the National Historic Trails designated by the congress of the United States. The Iditarod Trail quickly became a major thoroughfare in Alaska, as the mail and supplies were carried across this trail. People also used it to get from place to place, including the priests, ministers, and judges who had to travel between villages down this trail was via dog sled.</p> <p>Once the gold rush ended, many gold-seekers went back to where they had come from, and suddenly there was much less travel on the Iditarod Trail. The introduction of the airplane in the late 1920's meant dog teams were mode of transportation, of course airplane carrying the mail and supplies, there was less need for land travel in general. The final blow to the use of the dog teams was the appearance of snowmoniles.</p> <p>By the mid 1960's most Alasknas didn't even know the Iditarod Trail existed, or that dos teens had played a crucial role in Alaska's early settlements. Dorothy G.Page, a self-made historian, recognized how few people knew about the former use of sled dogs as working animals and about the Iditarod Trail's role in Alaska's colorful history. To she came up with the idea to have a god sled race over the Iditarod Trail. She presented her idea to an enthusiastic musher, as dog sled drivers are known, named Joe Redington, Sr. Soon the pages and the Redintons were working together to promote the idea of the Iditarod race.</p> <p>Many people worked to make the first Iditarod Trail Sled Dog Race a reality in 1967. The Aurora Dog Mushers Club, along with men from the Adult Camp in Sutton, helped clear years of overgrowth from the first nine miles of the Iditarod Trail. To raise interest in the race, a \$25,000 purse was offered, with Joe Redington donating one acre of his land to help raise the funds. The short race, approximately 27 miles long, was put on a second time in 1969.</p> <p>After these first two successful races, the goal was to lengthen the race a little further to the ghost town of Iditarod by 1973. However in 1972, the U.S. Army reopened the trail as a winter exercise, and so in 1973, the decision was made to take the race all the way to the city of Nome-over 1,000 miles. There were who believed it could bot be done and that it wad crazy to send a bunch out into vast, uninhabited Alaskan wilderness. But the race went! 22 mushers finished that year, and to date over 400 people have completed it.</p> <p>Based on information in the passage, it can be inferred that because the U.S. Army reopened the Iditarod Trail in 1972,</p>	<p>A. More people could compete in the Iditarod race</p> <p>B. The mushers had to get permission from the U.S. Army to hold the race</p> <p>C. The Trail was cleared all the way to Nome</p> <p>D. The Iditarod race became a seasonal Army competition</p>
2	I am writing this essay _____ blue ink.	<p>A. In</p> <p>B. With</p> <p>C. From</p> <p>D. On</p>
3	<p>Do you live in a house? You might be surprised to learn that there are many, many kinds of houses. Most people in the United States are used to houses made of wood or bricks. But many people around the word live in houses made of grass, dirt, or cloth. In the Great Rift Valley of Eritrea, the nomadic people who are in the Atr tribe build their houses of straw. Their houses are shaped like domes - half spheres. The homes are small and cool. The people can move their houses when they want to move. Since the people are nomads, they move often. They take their animals to new places in order to find food. People whi belong to the Uros tribe of Lake Titicaca. Peru build their houses of reeds. Not only that - they also live on islands that are made of reeds .Their boats are made of reeds too. About 2,000 people live on these man-made islands. They started to build their own islands about 500 years ago. In Andalusia, in the south of Spain, some people live in underground houses. This kind of house is called a cueba. During the winter, the houses stay warm. During the summer, the houses stay cool. In Sana'a, Yemen, some people live in tall houses made of bricks. These bricks are made of clay, straw and soil. The bricks last many years - maybe as long as 500 years. The modern houses in Sana'a are made to look like the older, traditional houses, but they are made of concrete instead of bricks. In Mindadanao in the Philippines, some people still live in tree houses. The tree houses are made of bamboo with grass roofs. The houses are good lookout for snakes and wild animals. The air is cool and the houses stay dry. Now, most people use these tree houses as meeting places. The fisherman of Sabah, Malaysia build their houses on the water. They use wood from mangrove trees. This wood stays strong in the water. The houses receive official addresses form the government. Fujian, China has many townhouses that are made of hard-packed soil. The dirt becomes as strong as bricks when it is packed hard. One large family group lives in a townhouse. The townhouse was built around 800 years ago. A group of townhouses is</p>	<p>A. The Dayak people are afraid of snakes</p> <p>B. The snake pictures scare away other animals</p> <p>C. The snakes are part of the Dayak tradition story</p>

townhouse. The townhouses were built around 300 years ago. A group of townhouses is protected by a thick dirt-packed wall. In the Gobi Desert in Mongolia, some nomadic people live in homes called gers. These homes are made of cloth. The cloth is filled with animal hair. Two poles in the center of the house hold the house up. The people move often to find food for their animals. The houses are easy to move and set up. Some American Indians live in teepees. These homes are made of cloth or buffalo hide. There are wooden poles used to hold the teepee up. Now some people use teepees only for special ceremonies, but people used to live in them all the time. The traditional houses of Chitos, Greece, are made of stone. They have arched doorways and indoor courtyards. They have outdoor dining rooms which are decorated with tile and rock. This means they are ornamented, and made to look more beautiful. The Dayak people of Indonesia build some of their houses on stilts, several feet from the ground. The frame of the house is made of iron. The walls are made of tree bark. The floors are made of wooden planks which are placed side by side. The houses are decorated with pictures of water snakes and rhinoceros birds. These animals are part of the people's story of creation, or how the world was made. People build their houses to fit the needs of their lives. The houses are different, but one thing is the same wherever you go. There's no place like home

Question:

Why are Dayak houses decorated with pictures of snakes?

creation story

D. Both B and C are correct

4	Q.1 The history of literature really began was the earliest of the arts. Man danced for joy round his primitive camp fire after the defeat and slaughter of his enemy He yelled and shouted as he danced and gradually the yells and shouts became coherent and caught the measure of the dance and thus the first war song was sung As the idea of God developed prayers were framed The songs and prayers became traditional and were repeated from one generation to another each generation adding something of its own As man slowly grew more civilized he was compelled to invent some method of writing by three urgent necessities. There were certain things that it was dangerous to forget and which therefore had to be recorded it was often necessary to communicate with persons who were some distance away and it was necessary to communicate with persons who were some distance away and it was necessary to produce one's property by making tools cattle and so on in some distinctive manner so man taught himself to write and having learned to write purely for utilitarian reasons he used this new method for preserving his war songs and his prayers of course among these ancient peoples there were only a very few individuals who learned to write and only a few could read what was written. D. The war song evolved out of	A. Creative inspiration B. There was no literature C. Artistic urge D. Yelling and shouting
5	DISINTERESTED : BIASED	A. pious : gullible B. affluent : impecunious C. ruthless : vicious D. haughty : careless
6	Bleak	A. cheering B. cheerful C. stout D. fine
7	He deals _____ vegetables these days	A. out B. to C. for D. in
8	One who is likeable	A. Amiable B. Ebullient C. Amicable D. Effusive
9	OPTIMISM : PESIMISM	A. success : failure B. food : hunger C. motivation : dedication D. maturity : youth

On January 3, 1961, nine days after Christmas, Richard Legg, John Byrnes, and Richard McKinley were killed in a remote desert in eastern Idaho. Their deaths occurred when a nuclear reactor exploded at a top-secret base in the National Reactor Testing Station (NRTS). Official reports state that the explosion and subsequent reactor meltdown resulted from the improper retraction of the control rod. When questioned about the events that occurred there, officials were very reticent. The whole affair, in fact, was discussed much, and seemed to disappear with time.

In order to grasp the mysterious nature of the NRTS catastrophe, it helps to know a bit about how nuclear reactors work. After all, the generation of nuclear energy may

about how nuclear reactors work. After all, the generation of nuclear energy may strike many as an esoteric process. However, given its relative simplicity, the way in which the NRTS reactor functions is widely comprehensible. In this particular kind of reactor, a cluster of nine-ton uranium fuel rods are positioned lengthwise around a central control rod. The reaction begins with the slow removal of the control rod, which starts a controlled nuclear reaction and begins to heat the water in the reactor. This heat generates steam, which builds pressure inside the tank. As pressure builds, the steam looks for a place to escape. The only place this steam is able to escape is through the turbine. As it passes through the turbine on its way out of the tank, it turns the giant fan blades and produces energy.

10

On the morning of January 3, after the machine had been shut down for the holidays, the three men arrived at the station to restart the reactor. The control rod needed to be pulled out only four inches to be reconnected to the automated driver. However, records indicate that Byrnes yanked it out 23 inches, over five times the distance necessary. In milliseconds the reactor exploded. Legg was impaled on the ceiling; he would be discovered last. It took one week and a lead-shielded crane to remove his body. Even in full protective gear, workers were only able to work a minute at a time. The three men are buried in lead-lined coffins under concrete in New York, Michigan, and Arlington Cemetery, Virginia.

The investigation took nearly two years to complete. Did Byrnes have a dark motive? Or was it simply an accident? Did he know how precarious the procedure was? Other operators were questioned as to whether they knew the consequences of pulling the control rod out so far. They responded "Of course! We often talked about what we would do if we were at a radar station and the Russians came.

"We'd yank it out."

Official reports are oddly ambiguous, but what they do not explain, gossip does. Rumors had it that there was tension between the men because Byrnes suspected the other two of being involved with his young wife. There is little doubt that he, like the other operators, knew exactly what would happen when he yanked the control rod.

According to the paragraph 2, which of the following is directly responsible for energy production?

- A. The turning of the turbine blades
- B. The escape of pressurized steam
- C. The removal of the control rod
- D. The positioning of the uranium fuel rods

Identify Error

11

Everyday the watchman would lock the door and walking around the building No error

- A. A
- B. B
- C. C
- D. D
- E. E

12

Abscond

- A. conceal one self
- B. remain
- C. abstract
- D. fabricate

13

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.

Based on its use in passage, it can be understood that 'dilapidated' belongs to which of the following words groups?

- A. Rickety, Neglected, Run-down
- B. Ancient, Old, Primitive
- C. Dejected, Crushed, Melancholy
- D. Discarded, Abandoned, Discharged

I am writing in response to response to the article "Protecting our public spaces" in issue 14, published this spring in it, the author claims that "all graffiti is public spaces." I would like to point out that many people believe that graffiti is an art from that can benefit our public spaces just as much as sculpture, fountains, or other, more accepted art forms.

People who object to graffiti usually do so more because of where it is, not what it is. They argue, as your author does, that posting graffiti in public places constitutes an illegal act of property damage. But the location of such graffiti should not prevent the images themselves from being considered genuine art.

images themselves from being considered genuine art.

I would argue that graffiti is the ultimate public art form. Spray paint is a medium unlike any other. Though graffiti, the entire world has become a canvas. No one has to pay admission or travel to a museum to see this kind of art. The artists usually do not receive payment for their efforts. These works of art dotting the urban landscape are available, free of charge, to everyone who passes by.

14

To be clear, I do not consider random words or names sprayed on stop signs to be art. Plenty of graffiti is just vandalism, pure and simple. However, there is also graffiti that is breathtaking in its intricate detail, its realism, or its creativity. It takes great talent to create such involved designs with spray paint.

Are these creators not artists just because they use a can of spray paint instead of a paintbrush, or because they cover the side of a building rather than a canvas?

To declare that all graffiti is vandalism, and nothing more, is an overly simplistic statement that I find out of place in such a thoughtful publication as your magazine. Furthermore, graffiti is not going anywhere, so might as well find a way to live with it and enjoy its benefits. One option could be to make a percentage of public space, such as walls or benches in parks, open to graffiti artists. By doing this, the public might feel like part owners of these works of art, rather than just the victims of a crime.

In this passage, the writer argues that graffiti

- A. Is the only art form that is free
- B. Provides more public benefits than sculpture or fountains do
- C. Is best viewed on public walls rather than canvas
- D. Should be judged on its artistic qualities rather than its location

15

An assembly of hearers

- A. Crowd
- B. Assemblage
- C. Audience
- D. Congregation

16

Condign

- A. unavoidable
- B. satisfactory
- C. guarded
- D. undeserved

17

One who talks too much:

- A. Quit
- B. Garrulous
- C. Pregnable
- D. illogical

18

Benevolence

- A. kindness
- B. humanely
- C. unhumanely
- D. malice

19

Bizzare:

- A. Normal
- B. Strange
- C. Logical
- D. Tense

20

Ancient civilization such as the Mesopotamians _____ goods tather than use money.

- A. use to trade
- B. is to trade
- C. used to trade
- D. was used to trade