

ECAT Pre Engineering MCQ's Test For English Full Book

Sr	Questions	Answers Choice
1	Extol	A. To flatter B. Acknowledge C. Deprive of D. Praise
2	<p>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.</p> <p>In order to grasp the mysterious nature of the NRTS catastrophe, it help to know a bit 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 ro, 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.</p> <p>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.</p> <p>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.</p> <p>"We'd yank it out."</p> <p>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 than he, like the other operators, knew exactly what would happen when he yanked the control rod.</p> <p>Based on information in the passage, it can be inferred that, after the explosion and subsequent meltdown, the reactor was</p>	<p>A. Not mentioned in any official about the incident</p> <p>B. Contaminated with toxic elements</p> <p>C. Completely annihilated</p> <p>D. Honored as a memorial to the tragic incident</p>
3	<p>Choose Relative Pair Of Word</p> <p>Limpid: Mud</p>	<p>A. Harmonious: discord</p> <p>B. Cool: ice</p> <p>C. Hill: mountain</p> <p>D. Smooth: oil</p>

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.

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A. Slow
B. Difficult
C. Risky
D. Involved

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As used in paragraph 4, which is the best synonym for precarious?

- 5 Choose Relative Pair Of Word
BRITTLE : FRACTURE

A. Rain : Umbrella
B. Flammable : Burn
C. Perpetual : stop
D. Ice : cold
E. Opaque : dark

- 6 Identify Error
There aren't enough cars far all of us to get. No error

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

- 7 Choose Relative Pair Of Word
Fragile: Break

A. Flexible: Bend
B. Vital: differentiated
C. Hostile: Invite
D. Vivid: Grow

- 8 Herschel was a Great Dane, which was a big dog. He was actually a puppy, but he was big enough that he looked like a full-size dog. He was bigger than Todd, his owner. The problem with Herschel was that he wasn't housebroken yet. He was six months old, but his original owner had kept him on a porch, where he could go to the bathroom whenever he wanted. That owner hadn't had a lot of time to take care of a dog, but he'd wanted one anyway. When he'd moved to another state for work, he'd given up his untrained puppy. It was sad story, but it looked like it might have a good end. Todd loved dogs, and he liked to spend time with them. He liked to train them, so he'd adopted Herschel. If it was going to work out, it would take lots of patience, love, and training. So, Todd woke up early every day. He walked Herschel immediately. They went for a long walk so Herschel could empty his bladder and use the bathroom. White Todd was at school, his mother let the dog out in the back yard every hour. When he returned home, Todd walked Herschel again. He'd put in another walk before they went to bed, too. With enough opportunities to go to the bathroom outside. Herschel didn't need to go inside. Still, he had accidents. He wasn't used to going only outside. It took a lot of patience to clean up his messes. but Todd did it anyway. Dedication was needed with an animal. They walked and walked every day, and Herschel started walking better on a leash. He respected his owner. They got along well together, and there were less and less messes inside. After several weeks, Herschel made it through a day without any trouble. Todd gave Herschel a hug and a special treat. Then, they went for another walk. It was great exercise for both of them, and it gave them time together. Todd hoped they would have many years together. His new friend meant a lot to him.

A. brother
B. sister
C. mother
D. father

Question:

Who helps Todd train Herschel?

Choose Relative Pair Of Word

A. Concern: business
B. Concern: business
C. Concern: business
D. Concern: business

9	Exercise: Strength	B. Practice: Skill C. Success: victory D. Sport: Olympic
10	Admonition	A. curve B. warning C. bold D. harmless
11	Altruistic	A. disliked B. unpopular C. talkative D. destitute
12	Identify Error <u>Had</u> he <u>been</u> there he <u>would</u> <u>grappled with</u> the whole situation. <u>No error</u>	A. A B. B C. C D. D E. E
13	Absorbed	A. Espoused B. Porous C. Refined D. Distracted
14	Anecdote : Short Story	A. Snack : Banquet B. Famine : Feast C. Muddy : River D. Sentence : Fragment
15	Choose Relative Pair Of Word Vise: Grips	A. Tempers: flare B. Kiln: potter C. Spout: geysers D. Calipers: measure
16	Apathy	A. Enemy B. Love C. Noble D. Temptation
17	The hotel manager suggested that they arrived on time for their reservation	A. We arrive B. We should arrive C. We arrived D. Were arrive
18	ENIGMATIC : CLEAR	A. copious : scarce B. academic : masterful C. lucrative : monetary D. slanderous : illegal
19	(Complete the sentence with suitable words) The windows were opened _____ I entered the classroom	A. By me when B. By me C. By I as D. By me as
20	Athar was addicted ____ drinking.	A. On B. For C. To D. With