

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

Sr	Questions	Answers Choice
1	<p>First introduced in 1927, The Hardy Boys Mystery Stories are a series of books about the adventures of brothers Frank and Joe Hardy, teenaged detectives who solve one baffling mystery after another. The Hardy Boys were so popular among young boys that in 1930 a similar series was created for girls featuring a sixteen-year-old detective named Nancy Drew. The cover of each volume of The Hardy Boys states that the author of the series is Franklin W. Dixon; the Nancy Drew Mystery Stories are supposedly written by Carolyn Keene. Over the years, though, many fans of both series have been surprised to find out that Franklin W. Dixon and Carolyn Keene are not real people. If Franklin W. Dixon and Carolyn Keene never existed, then who wrote The Hardy Boys and Nancy Drew mysteries?</p> <p>The Hardy Boys and the Nancy Drew books were written through a process called ghostwriting. A ghostwriter writes a book according to a specific formula. While ghostwriters are paid for writing the books, their authorship is not acknowledged, and their names do not appear on the published books. Ghostwriters can write books for children or adults, the content of which is unspecified. Sometimes they work on book series with a lot of individual titles, such as The Hardy Boys and the Nancy Drew series.</p> <p>The initial idea for both The Hardy Boys and the Nancy Drew series was developed by a man named Edward Stratemeyer, who owned a publishing company that specialized in children's book.</p> <p>Stratemeyer noticed the increasing popularity of mysteries among adult, and surmised that children would enjoy reading mysteries about younger detectives with whom they could identify. Stratemeyer first developed each book with an outline describing the plot and setting. Once he completed the outline, Stratemeyer then hired a ghostwriter to convert it into a book of slightly over 200 pages. After the ghostwriter had written a draft of a book, he or she would send it back to Stratemeyer, who would make a list of corrections and mail it back to the ghostwriter. The ghostwriter would revise the book according to Stratemeyer's instructions and then return it to him. Once Stratemeyer approved the book, it was ready for publication.</p> <p>Because each series ran for so many years, Nancy Drew and The Hardy Boys both had a number of different ghostwriters producing books; however, the first ghostwrites for each series proved to be the most influential. The initial ghostwriter for The Hardy Boys was a Canadian journalist named Leslie McFarlane. A few years later, Mildred A. Wirt, a young writer from Iowa, began writing the Nancy Drew books. Although they were using prepared outlines as guides, both McFarlane and Wirt developed the characters themselves. The personalities of Frank and Joe Hardy and Nancy arose directly from McFarlane's and wirt's imaginations. For example, Mildred Wirt had been a star college athlete and gave Nancy similar athletic abilities. The ghostwriters were also responsible for numerous plot and setting details. Leslie McFarlane used elements of his small C fictional hometown.</p> <p>Although The Hardy Boys and Nancy Drew books were very popular with children, not everyone approved of them. Critics thought their plots were unrealistic and even far-fetched, since most teenagers did not experience the adventures Frank and Joe Hardy or Nancy Drew did. The way the books were written also attracted criticism. Many teachers and librarians objected to the ghostwriting process, claiming it was designed to produce books quickly rather than create quality literature. Some libraries – including the New York Public Library – even refused to include the books in their children's collections. Ironically, this decision actually helped sales of his books, because children simply purchased them when they were unavailable in local libraries.</p> <p>Regardless of the debates about their literary merit, each series of books has exerted an undeniable influence on American and even global culture. Most Americans have never heard of Edward Stratemeyer, Leslie McFarlane, or Mildred wirt, but people throughout the world are familiar with Nancy Drew and Frank and Joe Hardy.</p> <p>According to the passage, the Nancy Drew mystery series was introduced in</p>	<p>A. 1925 B. 1927 C. 1929 D. 1930</p>

2	Loutish	A. Dejected B. Vast C. Urbane D. Pitiful
3	Affiliate	A. annex B. justify C. antique D. support
4	He is the student _____ always arrives late	A. Which B. Whose C. Who D. Whom
5	<p>A great deal of discussion countries as to the real extent of global environmental degradation and its implicational. What few people challenge however is that the renewable natural resources of developing countries are today subject to stresses of unprecedented magnitude. These pressures are bought about, in part, by increased population and the quest for an ever expanding food supply. Because the healthy, nutrition and general well-being of the poor majority are directly depends on the integrity and productivity of their natural resources, the capability of governments to manage them effectively over the long term becomes of paramount importance.</p> <p>Developing countries are becoming more aware of the ways in which present and future economic development must build upon a sound and sustainable natural resources base. Some are looking at our long tradition in environmental protection and are receptive to US assistance which recognizes the uniqueness of the social and ecological systems in these tropical countries. Developing countries recognize the need to improve their capability to analyze issues and their own natural resource management. In February 1981, for example AID funded a national Academy of Sciences panel to advise Nepal on their severe natural resource degradation problems. Some countries such as Senegal, India, Indonesia and Thailand, are now including conservation concerns in their economic development planning process.</p> <p>Because so many governments of developing nations have recognized the importance of these issues, the need today is not merely one of raising additional consciousness, but for carefully designed and sharply focused activities aimed at management regimes that are essential to the achievement of sustained development.</p> <p>How much environmental pollution has taken place in the developing and the developed world?</p>	<p>A. There has been a marginal pollution of environment in the developed world and extensive damage in the developing world</p> <p>B. There has been a considerable pollution of environment all over the globe</p> <p>C. There has been an extensive environmental degradation both in the developed and the developing world</p> <p>D. The environmental pollution that has taken place all over the globe continues to be a matter of speculation and enquiry</p>
6	Bleak	A. cheering B. cheerful C. stout D. fine
7	Admonition	A. warning B. threat C. fear D. request
8	<p><b>(Complete the sentence with suitable words)</b></p> <p>If i _____ form that company I would get a good job</p>	<p>A. Had experience</p> <p>B. Would have experience</p> <p>C. Would has experience</p> <p>D. Would had experience</p>
9	<p><b>Choose correct word or phrase that is most opposite of the word given.</b></p> <p>Underling</p>	<p>A. Topcoat</p> <p>B. yearling</p> <p>C. Chief</p> <p>D. Flying</p> <p>E. Bridging</p>
10	A sudden rush of wind	<p>A. <span style="color: rgb(0, 0, 0); font-family: monospace; font-size: medium; white-space: pre-wrap;">Gust</span></p> <p>B. <span style="color: rgb(0, 0, 0); font-family: monospace; font-size: medium; white-space: pre-wrap;">Typhoon</span></p> <p>C. <span style="color: rgb(0, 0, 0); font-family: monospace; font-size: medium; white-space: pre-wrap;">Storm</span></p> <p>D. <span style="color: rgb(0, 0, 0); font-family: monospace; font-size: medium; white-space: pre-wrap;">Gale</span></p>

11 Nectar : Flower

- A. Ambrosia : Food
- B. Desert : Kwashiorkor
- C. Honey : Hive
- D. Ore : Rock

12 **Choose correct word or phrase that is most similar to the word given**  
ATAVIZM

- A. Resemblance to remote ancestors
- B. Ancestor worship
- C. The science of prolonging human life
- D. The science of soul
- E. Survival

13 Caliber : Rifle

- A. Army : Ammunition
- B. Compass : Bore
- C. Quality : Shoot
- D. Gauge : Rails

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 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.

14 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.

- A. Not mentioned in any official about the incident
- B. Contaminated with toxic elements
- C. Completely annihilated
- D. Honored as a memorial to the tragic incident

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 than he, like the other operators, knew exactly what would happen when he yanked the control rod.

Based on information in the passage, it can be inferred that, after the explosion and subsequent meltdown, the reactor was

15 Allusion

- A. fantasy
- B. baseless
- C. delusion
- D. reference

Lilly loves her town. She loves the mall. She loves the parks. She also loves her school. Most of all, though, Lilly loves the seasons. In her old town, it was hot all of the time.

Sometimes it is cold in Lilly's new town. The cold season is in winter. Once in a while it snows. Lilly has never seen snow before. So far her, the snow is exciting as well as very beautiful. Lilly has to wear gloves to keep her hands warm. She also wear a scarf around her neck

In spring, flowers bloom and the trees turn green with new leaves. Pollen falls on the cars and windowsills and makes Lilly sneeze. People work in their yards and mow their grass.

16 In summer, Lilly wears her old shorts and sandals- the same ones she used to wear in her old town. It is hot outside, and dogs lie in the shade. Lilly and her friends go to a pool or play in the water sprinkler. Her father cooks hamburgers on the grill for dinner.

Lilly's favorite season is autumn. In autumn, the leaves on the trees turn yellow, gold, red, and orange. Halloween comes in autumn, and this Lilly's favorite holiday. Every Halloween, Lilly wears a costume. Last year she wore a mouse costume. This year she will wear a fish costume.

One evening in autumn, Lilly and her mom are on sitting together on the porch. Mom tells Lilly that autumn is also called "fall". This is a good idea, Lilly thinks, because in the fall all of the leaves fall down from the trees.

In paragraph 2 the author writes, "She also wears a way to rewrite this sentence while keeping its original meaning?"

- A. In addition, she wears a scarf around her neck
- B. However, she wears a scarf around her neck
- C. Nevertheless, she wears a scarf around her neck
- D. As a result, she wears a scarf around her neck

17 Amiably:

- A. Soft
- B. Addicated:
- C. **Hateful**
- D. Lovable

18 **Choose correct word or phrase that is most opposite of the word given.**

Adapt

- A. Approve
- B. Applaud
- C. Shed
- D. **Reject**
- E. Fit

19 Energy : Dissipate

- A. Battery : Recharge
- B. Atom : Electron
- C. Food : Bread
- D. **Money : Spend**

Chocolate – there's nothing quite like it, is there? Chocolate is simply delicious. What is chocolate? Where does it come from?

Christopher Columbus was probably the first to take cacao beans from the New World to Europe in around 1502. But the history of chocolate goes back at least 4,000 years! The Aztecs, who lived in America, through that their bitter cacao drink was a **divine** gift from heaven. In fact, the scientist Carolus Linnaeus named the plant Theobroma, which means "food of the gods"

The Spanish explorer Hernando Cortez went to America in 1519. He visited the Mexican emperor Montezuma. He saw that Montezuma drank cacao mixed with vanilla and spices. Cortez took some cacao home as a gift to the Spanish King Charles. In Spain, people began to drink Cortez's chocolate in drink with chili peppers. However, the natural taste of cacao was too bitter for most people. To sweeten the drink, Europeans added sugar to the cacao drink. As a sweet drink, it became more popular. By the 17<sup>th</sup> century, rich people in Europe were drinking it.

Later, people started using chocolate in **pastries**, like pies and cakes. In 1828, Dutch chocolate makers started using a new process for removing the fat from cacao beans, and getting to the center of the cacao bean. The Dutch chocolate maker Conrad J. Van Houten made a machine that pressed the fat from the bean. The resulting powder mixed better with water than cacao did. Now, some call van Houten's chocolate "Dutch chocolate."

20 It was easy to mix Dutuch chocolate powder with sugar. So other chocolate makers started trying new **recipes** that used powdered chocolate. People started mixing sweetened chocolate with cocoa butter to make solid chocolate bars. In 1849, an English chocolate maker made the first chocolate bar. In the 19<sup>th</sup> century, the Swiss started making milk chocolate by mixing powdered milk with sweetened chocolate. Milk chocolate has not changed much since this process was invented.

- A. Because he believed it to be a "gift from heaven"
- B. **Because the believed it to be "food of the gods"**
- C. Because the thought chocolate to be toxic
- D. Because chocolate was so rare

Today, two countries – Brazil and Ivory Coast – account for almost half the world's chocolate. The United States imports most of the chocolate in the world, but the Swiss eat the most chocolate per person. The most chocolate eaten today is sweet milk chocolate, but people also eat white chocolate and dark chocolate.

Cocoa and dark chocolate are believed to help **prevent** heart attacks, or help keep from happening. They are supposed to be good for the circulatory system. On the other hand, the high fat content of chocolate can cause weight gain, which is not

good for people's health. Other health claims for chocolate have not been proven, but some research shows that chocolate could be good for the brain.

Chocolate is a popular holiday gift. A popular Valentine's Day gift is a box of chocolate candies with a card and flowers. Chocolate is sometimes given for Christmas and birthdays. Chocolate eggs are sometimes given at Easter.

Chocolate is **toxic** to some animals. An ingredient in chocolate is poisonous to dogs, cats, parrots, small rodents, and some livestock. Their bodies cannot process some of the chemicals found in chocolate. Therefore, they should never be fed chocolate.

Why did Linnaeus name the plant Theobroma?

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