

ECAT Pre Engineering MCQ's Test For English Full Book

Sr	Questions	Answers Choice
1	Choose Relative Pair Of Word Alchemy: Chemistry	A. Motorbike: carriage B. Silver: gold C. Joust: shootout D. Violin: lute
2	When the machines are not lubricated, _____ decreases the speed, putting more load on the lifts	A. Then B. Than C. So D. It
3	Adjure:	A. Acknowledge B. Disown C. Deny D. Hate
4	Tawdary	A. Marble B. Humidity C. Insolvent D. Elegant
5	The task seemed impossible but somehow Jalil _____ very skillfully in the end.	A. Pulled it up B. Pulled it off C. Pulled it away D. Pulled it out

Philadelphia is a city known for many things. It is where the Declaration of independence was signed in 1776, and it was also the first capital of the United States. But one fact about Philadelphia is not so well-known: it is home to nearly 3,000 murals painted on the sides of homes and buildings around the city. In fact, it is said that Philadelphia has more murals than any other city in the world, with the exception of Rome. How did this come to be?

More than 20 years ago, a New Jersey artist named Jane Golden started a program pairing troubled youth with artists to paint murals on a few buildings around the city. From this small project, something magical happened. The young people involved helped to create magnificent pieces of art, but there were other, perhaps more important benefits. The young people learned to collaborate and get along with many different kinds of people during the various steps required to paint and design a mural. They learned to be responsible, because they needed to follow a schedule to make sure the murals were completed. They also learned to take pride in their community. It is hard for any resident to see the spectacular designs and not feel proud to be a part of Philadelphia.

Take a walk around some of the poorest neighborhoods in Philadelphia, neighborhoods full of broken windows and littered front steps, and you will find beautiful works of art on the sides and fronts of buildings. Of course the murals are not just in poor neighborhoods, but more affluent ones as well. Special buses take tourists to different parts of the city to see the various murals, which range from huge portraits of historical heroes, to cityscapes, to scenes depicting the diverse ethnic groups that call Philadelphia home.

As a result of its success, the mural program created by Jane Golden has now become the nation's largest public art program and a model for troubled youth.

Based on information in the passage, the author most likely believes that

6	<p>A. There are too many murals in Philadelphia</p> <p>B. The mural program was an inspirational idea</p> <p>C. All troubled youth should learn how to paint</p> <p>D. Every city in the country should adopt the mural program</p>	
7	The servant is attending _____ him.	A. On B. With C. For D. Upon

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Based on information in the passage, it can be inferred that the author believes the two best reasons for other cities to adopt the mural programs are to

- A. Beautify their city and draw tourists
- B. Help troubled youth and beautify their city
- C. Have as many murals Philadelphia and help troubled youth
- D. Draw tourists and surpass Philadelphia in terms of number of murals

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

9

Outbreak

- A. Confined
- B. Smash
- C. Reliability
- D. Tumult
- E. Burst

10

Disparage

- A. Repossess
- B. Deny oneself
- C. Obstruct
- D. Over praise

(Complete the sentence with suitable words)

11

The villagers of Muzaffargarh were told to evacuate their houses _____

- A. As the water rises
- B. When the water began to rise
- C. When the water begin to rise
- D. As the water begin to rise

12

Pathetic

- A. Sad
- B. Patient
- C. Sick
- D. Tolerant

13

The counselor decided _____ the application

- A. To accept
- B. Accepting
- C. Accepts
- D. To accepts

14

Church : Spire

- A. Temple : Shrine
- B. Opera : Stage
- C. Courtroom : Bench
- D. Mosque : Minaret

15

A laser beam is used to penetrate even the hardest substances

- A. Light up
- B. Repair
- C. Identify
- D. Pass through

16

Benevolent:

- A. Malevolent
- B. Hard
- C. Feeble
- D. Philanthropist

17

Today, Mike and his mom are going to the library. Mike wants to find a book to read. His Mom wants to use a computer there. When they get to the library, Mike finds a book about detectives. He also finds a book with chapters about a friendly ghost. Finally, he finds a book about a man who lives in the woods without food or water. He puts the books on the front desk and waits for his mom. Mike's mom sits at one of the computers in the library. She checks her email and looks at pictures of flowers on the internet. Then she reads a news article on a website. Mike's mom leaves the computer and walks over to Mike, holding up something out for him. Mike looks at her quizzically, it takes him a moment to recognize what that movie is for us to watch tonight, " says Mike's mom "Sure," Mike says, now holding the movie out in front of him. He reads the cover while walking back to the library entrance. He puts his books and the movie on the front desk to check out. A librarian stands behind the counter holding an electronic scanner. "How long can we keep them?" Mike asks her. "Three weeks," says the librarian. "Cool," says Mike. Suddenly, Mike is surprised. His mother is checking out something else that is too big to put on the desk. It's a picture of the ocean. "What is that for?" Mike asks. "To put on our wall at home," says Mike's mom. "You can do that?" Mike asks. Mike's mom smiles at the librarian. "Yes," she says, " but we have to return it in three months." Based on the passage, Mike finds to check out, we can tell that he is

- A. science
- B. nature
- C. mystery
- D. adventure

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.

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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.

According to the passage, fleas are resistant to sprays and chemicals because they

- A. Have waterproof sclerites
- B. Are excellent jumpers
- C. Reproduce very rapidly
- D. Can stick to fur like Velcro

19

Contempt of God

- A. Nihilism
- B. Agnosticism
- C. Blasphemy
- D. Atheism

20

Anything written in a letter after it is signed

- A. Postscript
- B. Postdiction
- C. Corrigendum
- D. Posterity

