

ECAT Pre Engineering MCQ's Test For English Full Book

Sr Questions Answers Choice

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.

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 staring 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.

It can be inferred that fleas will emerge from eggs as adults

- A. When they outgrow the cocoon
- B. After a period of 3 weeks
- C. When they sense there is access to blood
- D. If there is too much carbon dioxide in the cocoon

2	Would you giving your book to me.	A. desires B. mind C. calling D. observe
3	CHARITY: VIRTUE	A. greed: evil B. avaricious: vicious C. penury: crime D. avarice: vice
4	Most executives do not object item by their first names.	A. that I call B. to my calling C. for calling D. that I do call
5	Identify Error What I suffered then and still suffer is not to the pen to write with or for the paper to record. No error	A. A B. B C. C D. D E. E

6	(Complete the sentence with suitable words) Take your air conditioner back to the sold it to you	A. Man who B. Man that C. Man whom D. Man which
7	The history of civilization shows how man always has to choose between making the right and wrong use of the discoveries science. This has never been more true than in our own age. In a brief period amazing discoveries have been made and applied to practical purpose. It would be ungrateful not to recognized how immense are the boons which science has given to mankind. It has brought within the reach of multitudes benefits and advantages which only a short time ago were the privilege of the few. It has shown how malnutrition, hunger and disease can be overcome. It has not only lengthened life but it has depended its quality. Fields of the work of science the ordinary and fuller life than was ever possible to his grandparents. Which of the following can be overcome with the help of science?	A. Malnutrition B. Disease C. Hunger D. All of these
8	Prices for bikes can run 65,000.	A. as high as B. as high to C. so high to D. so high as
		A.

Gold used in jewelry is mixed with harder metals to add strength and durability. The metals added can also be used to change gold's color, giving it a for the natural yellow tone of pure gold. Mixtures like these, of less costly metals with more valuable ones, are called alloys. Copper and silver are the most common metals mixed with gold to make yellow gold jewelry. White gold is usually made with an alloy of gold and nickel. The measure of is called gold's purity is called a karat. The higher the karat rating, the higher the amount of pure gold. 24 karat is pure gold, 18 karat is 75% pure gold, 14 karat is 58.5% pure gold, and 9 karat is 37.5% pure gold. All other things being equal, the higher the percentage of pure gold used in the alloy, the more valuable and expensive the jewelry will be. Gold jewelry pieces are usually stamped with a marking to identify the karat amount. White gold that is 24K is too soft for jewelry, 18K,14K and 9K gold are all appropriate for jewelry, and they all make pieces that look great and wear beautifully.

Question:

With respect to the relationship between gold and its karat rating, which of the following statements is/are true?

- I. The lower the karat rating, the less pure the gold
- II. The higher the karat rating, the more expensive the gold
- III. The higher the karat rating, the more valuable the gold

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background-color: rgb(255, 255, 248);">I,lI andI<span style="color: rab(34, 34, 34): font-family:

Roman"; font-size: 18px;

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		"Times New Roman"; font-size: 18px; background-color: rgb(255, 255, 248);">
10	The trainee said to the manager, "I am not supposed to do like this."	A. The trainee told the manager that I was not allowed to do like that B. The trainee told the manager that he is not allowed to do like that C. The trainee told the manager that he was not allowed to do like that D. The trainee told the manager that he had not allowed to do like that
11	Choose correct word or phrase that is most opposite of the word given. Apathy	A. Enemy B. Love C. Noble D. Temptation E. Lucrative
12	She read	A. Several chapters in the library last night B. Last night several chapters in the library C. Last night in the library several chapter D. In the library several chapters last night
13	We felt as if the ground were beneath our feet.	A. Bursting B. sinking C. slipping D. smashing
14	Sporadic	A. Epidemic B. Whirling C. Occasional D. Stagnant
15	(Complete the sentence with suitable words)	A. Writed B. Writeing
10	Dr.Khawaja is having the students a composition	C. Write
16	Q.4 Educational planning should aim at meeting the educational needs of the entire population of all age groups while the traditional structure of education as a three layer hierarchy from the primary stage to the university represents the core we should not overlook the periphery which is equally important Under modern conditions workers need to rewind or renew their enthusiasm or strike out in a new direction or improve their skills as much any university professor the retired and the aged have their needs as well Educational planning in their words should take care of the needs of everyone. Our structures of education have been built up on the assumption that there is a terminal point to education This basic defect has become all the more harmful today. A UNESCO report entitled Learning to be prepared by Edgar Faure and others in 1973 asserts that the education of children must prepare the future should consist of modules with different kinds of functions serving a diversity of constituent And performance not the period of study should be the basis for credentials the writing is already on the wall In view of the fact that the significance of a commitment of lifelong learning and lifetime education is being discussed only in recent years even in educationally advanced countries the possibility of the idea becoming an integral part of the idea becoming an integral part of educational thinking seems to be a far cry For to move in that direction means such more than some simple rearrangement of the present organization of education but a good beginning can be made by developing open university programs for older learners of different categories and introducing extension services in the conventional colleges and schools also these institutions should learn to cooperate with the numerous community municipal recreational programs health services etc. k. In the context of the passage what is the meaning of the sentence the writing is already on the wall	A. Everything is uncertain now-a-days B. Changes have already taken place C. The signs of change are already visible D. You cannot change the future
	Choose correct word or phrase that is most opposite of the word given.	A. Feminine B. Dull
17	Ebullient	C. Oily D. Salient E. Bulwark
18	Affect	A. have an effect B. enemy C. keen D. clip
19	Ameliorate	A. solidify B. roughen C. aggravate D. progress

Each nation has its own peculiar character which distinguishes it from others. But the people of the world have more points in which they are all like each other than points in which they are different. One type of person that is common in every country is the one who always tried to do as little as he possibly can and to get as much in return as he can. His opposite, the man who is in the habit of doing more than is strictly necessary and is ready to accept what is offered in return, is rare everywhere.

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Both these types are usually unconscious of their character. The man who avoids effort is always talking about his 'rights'; he appears to think that society owes him a pleasant easy life. The man who is always doing more than his sheer talks of 'duties' feels that the individual is in debt to society, and not society to the individual. As a result of their view, neither of these men thinks that he behaves at all strangely.

The man who talks about his 'rights':

A. Avoids meeting other people

B. Avoids hard working

C. knows his duties well

D. Believes in hard working