

NAT II Physical Science Verbal

Sr	Questions	Answers Choice
1	<p>Through the U.S. prides itself on behing a leader in the world community, a recent report shows that it lags far behind other industrialized countries in meeting the needs of its youngest and most vulnerable citizens. The U.S. has a higher infant mortality rate, a higher proportion of low birth weight babies, a smaller proportion of babies immunized against childhood diseases and a much higher rate adolescent pregnancies. These findings, described as a quiet crisis requiring immediate and far-reaching action, appeared in a report prepared by a task force of educators, doctors, politicians and business people. According to the report, a fourth of the nation's 12 infants and toddlers live in poverty. As many as half confront risk factors that could harm their ability to develop intellectually, physically and socially. Child immunizations are too low, more children are born into poverty, more are in substandard care while their parents work and more are being raised by single parents When taken together, these and other risk factor can lead to educational and health problems that are much harder and more costly to reverse.</p> <p>The crisis beings in the womb with unplanned parenthood. Women with unplanned pregnancies are less likely to seek pre-natal care. In the U.S. 80% of teenage pregnancies and 56% of all pregnancies are unplanned. The problems continue after birth where unplanned pregnancies and unstable partnerships often go hand in hand. Since 1950, the number of single parent families had nearly tripled. More than 25 percent of all births today are to unmarried mothers. As the number of single parent families grows and more women enter the work force, infants and toddlers are increasingly in the care of people other than their parents.</p> <p>Most disturbingly, recent statistics show that American parents are increasingly neglecting or abusing their children. In only four years from 1987-1991, the number of children in foster care increased by over 50 percent. Babies under the age of one are the fastest growing category of children entering foster care. The crisis affects children under the age of three most severely the report says. Yet, it is this period- from infancy through preschool years- that sets the stage for a child's future.</p> <p>The number of children born to married mothers in the U.S. is approximately how many times the number of children born to unwed mothers?</p>	<p>A. 3 times B. 3.5 times C. 1.5 times D. 2 times E. Not mentioned in the passage</p>
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Which of the following statement is not true in the context of the passage?

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Which of the following does not constitute the quite crisis in the U.S as per the task force report?

- A. Lower rate of babies surviving childhood diseases
- B. Larger proportion of babies who are deprived of immunization
- C. Lower proportion of new born babies with normal weight
- D. Higher incidence of adolescent girls becoming mothers
- E. Increasing cases of teenage couples getting divorced

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Children falling in which age group are most severely affected by the quite crisis?

- A. Between 2 & 3 years
- B. Between 1 & 3 years
- C. Below 1 year
- D. Below 3 years
- E. None of these

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The main focus of the passage is on the plight of

- A. Low birth weight babies
- B. Unwed mothers
- C. Orphaned children
- D. Teenage mothers
- E. None of these

Anthropologists who study orangutans, distant cousins of the human race, find in the animals behavior hints of how our earliest ancestors may have lived. It has long been accepted that primates originally dwelt in the treetops and only migrated to the ground as forests began to dwindle. While to a certain extent, all primates except humans spend at least some time dwelling in trees, the orangutans, can grow as heavy as 330 pounds and live for decades, requiring copious amounts of fruits simply to stay alive. Thus, they become very jealous of the territory where they find their food. Compounding his territoriality are the breeding habits of orangutans, since females can only breed every few years and, like humans, give birth not to litters but single off-spring.

6

Consequently, orangutans are solitary, territorial animals who have difficulty foraging in an part of the forest where they were not raised. Orangutans take from poachers by customs agents undergo incredible hardship on their return to the wild. Incorrectly relocating a male orangutan is especially problematic, often ending in the animal's death at the hands of a rival who sees not only his territory but also the females of his loosely knit community under threat from an outsider. While humans, like chimpanzees, are more gregarious and resourceful than orangutans, the latter provide anthropologists with useful information about the behavior of prehuman primates and how apelike behavior influenced our ancestors search for the food and family beneath the forest canopy.

Which of the following are factors that the author indicates contribute to the orangutan's territoriality?

- A. The lack of available food and the antisocial nature of orangutans
- B. The orangutans need for large quantities of food and the infrequency with which it mates
- C. The threat posed by poachers and the orangutan's inability to protect itself from them.
- D. The difficulties that orangutans face when compelled to socialize with other species such as chimpanzees
- E. The constant dangers that present themselves whenever one orangutan encounters another

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- A. Prevent orangutans from becoming the target of poaching
- B. Assist customs agents in the relocation of orangutans
- C. Analyse the causes and consequences of contemporary human behavior
- D. Prevent larger orangutans from eliminating their weaker rivals
- E. Better understand the factors that influenced human evolution

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- A. While orangutans spend much of their time on the treetops, other apes live exclusively on the ground
- B. Orangutans and other types of apes are all sociable species but orangutans are more likely to bond for life
- C. Apes such as chimpanzees rely less upon their size than average orangutans do
- D. Orangutans spend less time in the company of their members of their species than do some other apes
- E. Because of their stringent territoriality orangutans are less likely to elude capture by poachers than are other apes

Which of the following can be inferred between the behavior of orangutans and that of other ape species?

The passage indicates that it is difficult to return orangutans to the wild for which of the following reason?

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- A. The threat posed by new comers to other orangutans' territory
- B. The conflict between males over available females
- C. The scarcity of available food in the orangutan environment

- A. A only
- B. A and B only
- C. A and C only
- D. B and C only
- E. A, B and C only

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- A. Stress the importance of preserving orangutans as a species
- B. Indicate the widespread practice of animal poaching
- C. Refute the theory that orangutans can live in a variety of environments
- D. Contrast the behavior of orangutans with that of other apes
- E. Emphasize the consequences of orangutan territoriality

The author of the passage discusses orangutans taken from poachers in order to