

English ECAT Pre Engineering Chapter 8 Comprehension Online Test

Sr	Questions	Answers Choice
	<p>The year 2006 was the golden anniversary, or the 50th birthday, of the Dwight D. Eisenhower National System of Interstate and Defense Highways. This system, usually referred to as The Interstate Highway System, is a system of freeways named after the U.S. President who supported it. The system is the largest highway system in the world, consisting of 46,876 miles (75,440 km) of freeways. The construction of the interstate highway system is an important part of American history. It has played a major role in preserving and maintaining the America way of life.</p> <p>The interstate highway system has several major functions. One of its major functions is to facilitate the distribution of US good. Because the interstate passes through many downtown areas, it plays an important role in the distribution of almost all goods in the United States. Nearly all products travel at least part of the way to their destination on the Interstate System. Another major function of the interstate is to facilitate military troop movement to and from airports, seaports, rail terminals and other military destinations. The Interstate highways are connected to route in the Strategic Highway Network, which is a system of highways that are vital to the U.S. Department of Defense.</p> <p>Today, most of the Interstate system consists of newly constructed highways. The longest section of the Interstate system runs from Boston, Massachusetts to Seattle, Washington. It covers 3,020.54 miles. The shortest two-digit interstate is from Emery, North Caroline to Greensboro, North Caroline. It covers only 12.27 miles. All state capitals except five are served by the system. The five that are not directly served are Juneau, AK, Dover, DE, Jefferson City, MO, Carson City, NV, and Pierre, SD. The Interstate Highway System serves almost all major U.S. cities.</p>	
1	<p>EACH Interstate highway is marked with a red, white, and blue shield with the word "Interstate," the name of the state, and the route number. Interstate highways are named with one or two-digit numbers. North-south highways are designated with odd numbers; east-west highways are named with even numbers. The north-south Interstate highways begin in the west with the lowest odd number; the east-west highways begin in the south with the lowest even numbers. There all mile markers at each mile of the interstate system, starting at the westernmost or southernmost point on the highway. Every Interstate highway begins with the number "0". Interchanges are numbered according to their location on the highway in relation to mileage; an exit between milepost 7 and milepost 8 would be designated "Exit 7." This system allows drivers estimate the distance to a desired exit, which a road is leading off the highway. Despite the common acceptance of the numbering system on the Interstate highways, some states have adopted different numbering systems. For example, a portion of the Interstate 19 in Arizona is measured in kilometers instead of miles since the highway goes south to Mexico.</p> <p>Since the Interstate highways are freeways-highways that do not have signs and cross streets – they have the highest speed limits in the nation. Most interstate highways have speed limits between 65 – 75 miles per hour (105 – 120 kilometers per hour), but some areas in Texas and Utah have an 80 mile-per-hour (130 kilometer-per-hour) speed limit.</p> <p>The federal government primarily funds interstate highways. However, they are owned and operated by the individual states or toll authorities in the states. The federal government generally funds up to 90% of the cost of an Interstate highway, while the states pay the remainder of the cost.</p> <p>Which President supported the Interstate Highway System?</p>	<p>A. Jefferson B. Eisenhower C. Washington D. Bush</p>

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- A. Poisonous
- B. Disgusting
- C. Emotional
- D. Popular

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If something is toxic it is

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- A. Do not let it happen
- B. Do not discuss it
- C. Do not allow it
- D. Do not stop it

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- A. Herbs and Spices
- B. Countries
- C. Machines
- D. Food ingredients

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- A. Sweet baked goods
- B. Bitter-tasting drinks
- C. Chocolate candy bars
- D. Chocolate candies

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- A. A chocolate gift
- B. A gift from God
- C. A delicious gift
- D. A bitter gift

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- A. The Dutch
- B. The Swiss
- C. The English
- D. The Mexicans

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Which people eat the most chocolate per person?

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A. Cortez
B. Linnaeus
C. Columbus
D. Van Houten

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Who made the first powdered chocolate?

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Who was Montezuma?

- A. He was an explorer from Mexico
- B. He was the emperor of Mexico
- C. He was an explorer from Spain
- D. He was the king of Spain

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- 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

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Why did Linnaeus name the plant Theobroma?
