



### SÈRIE 3

### POLLUTION AND CLIMATE CHANGE IN INDIA

Cada qüestió val un punt. En les qüestions d'opció múltiple, es descomptaran 0,33 punts per cada resposta incorrecta; per les qüestions no contestades no hi haurà cap descompte. En la resta de qüestions, es descomptaran 0,05 punts per cada falta d'ortografia, de morfologia, de lèxic o de sintaxi.

Si una falta es repeteix, només es descomptarà una vegada.

1. Air pollution in India is  
**a )** a serious health risk.
2. The air quality in Delhi  
**b )** is poor, like in Beijing.
3. Most electricity in India currently comes from  
**d )** coal.
4. According to the text, India produces  
**b )** less greenhouse gas emissions than the U.S.
5. Which of the following sentences is TRUE according to the text?  
**a )** More and more people in India are buying cars.
6. The text states that solar energy in India is not as productive as it could be because  
**c )** dirty air makes solar panels less effective.
7. Which of the following is a synonym for the word *require* in the phrase "it will require more and more energy"?  
**b )** need
8. Which of the following is the best substitute for the word *Since* in the phrase "Since India is under pressure to cut these emissions [...]"? Make sure that you do not change the meaning of the phrase, and that the new sentence is grammatical.  
**a )** Because

**Please answer the following questions in English. (Please do not copy text but rather answer in your own words; your answers should be between 40 and 60 words in length.)**

9. Why is it difficult for India to limit greenhouse gas emissions? Please include at least two reasons in your answer.

The text gives the following reasons: a) the government wants to help people get out of poverty, but that means using more energy and producing more emissions; b) burning garbage and crops, which produces emissions, is widespread; c) people buy more and more cars, producing more emissions.



**If the answer includes only 1 factor, take off -.3.**

**10.** Why is India very interested in developing solar energy?

Because it needs a clean source of energy. India recognizes that it must reduce greenhouse gas emissions since they are a health risk, so it is looking for an energy source that is not coal. The country has a lot of sunshine, so it is interested in solar energy.

**In grading questions 9 and 10, grammar and vocabulary are more important than preciseness of content, although the answers should address the questions. If the answer written does not address the question asked at all, write *wrong topic* and take away the whole point.**