

2. Overpopulation

- **high population density** (noun), **densely populated** (adjective) – *a large number of people living in a particular area.*
- **urbanisation** (noun) – *the process of a population moving from rural areas to urban areas.*
- **megacity** (noun) – *a city with more than 10 million inhabitants.*
- **urban sprawl** (noun) – *the spread of an urban area into surrounding areas, often uncontrolled.*
- **slum** (noun) – *a densely populated urban area characterised by poor quality housing, poor living conditions and high levels of poverty.*
- **food insecurity** (noun) – *a shortage or uncertain supply of nutritious food.*

1. Due to a lack of building regulations, the government was unable to prevent _____ into the surrounding countryside.
2. With a population of just over 10 million people according to the latest census, Colombia's capital, Bogotá, is one of the most recent _____.
3. Because of its disastrous economic policies, the USSR suffered decades of _____.
4. With a population of around one million inhabitants and high levels of poverty, Dharavi, in Mumbai, India, is one of the biggest _____ in the world.
5. With 46,000 people per square kilometre, Manila in the Philippines is the most _____ place on Earth.
6. The trend of _____ really began during the time of the industrial revolution and has been increasing ever since.

How to Deal with Overpopulation

1. What is happening with the rate of population growth?
a) it is decreasing b) it is increasing c) it is now constant
2. Why is the rate of population growth slowing down?
a) there are not enough resources b) increased quality of life c) more education for girls
3. How high does Bill Nye think the world's population could increase to?
a) 8 billion b) 9 billion c) 10 billion
4. How are the Earth's resources for the future population?
a) insufficient b) sufficient c) too many

Sentence completion

5. In order to provide resources to everyone in the future, we have to rethink how we use energy and _____.
6. The impact that a person in Niger with five children has on the environment is _____ than someone in the United States.
7. In the developed world, people use energy and water like _____.
8. Bill Nye has a negative effect on the environment because he flies in _____.

9. Where does Bill Nye does not want to do less for people?
10. How does Bill Nye want people to use resources?
11. Which systems could somebody studying chemistry and biology make changes to?
12. Everybody in the world should have access to renewable and reliable what?

