

Name _____ Period _____ Date _____

ENVIRONMENTAL SCIENCE: Chapter 9 - THE HUMAN POPULATION

VIDEO NOTES: *Andrew Marr's Megacities - Living in the City - Episode 1*

<https://www.youtube.com/watch?v=fo6d-pahxPM>

Georgia SCIENCE STANDARD:

SEV5. Students will recognize that human beings are part of the global ecosystem and will evaluate the effects of human activities and technology on ecosystems.

- a.) Describe factors affecting population growth of all organisms, including humans. Relate these to factors affecting growth rates and carrying capacity of the environment.
- b.) Describe the effects of population growth, demographic transitions, cultural differences, emergent diseases, etc. on societal stability.
- c.) Explain how human activities affect global and local sustainability.

1.) How many people make a megacity? _____

2.) How many megacities are there currently? _____

3.) What megacity has so much disease and poverty, it may have to be evacuated? _____

4.) What is the largest city on Earth? _____

5.) What is one of the most dangerous cities in the world? _____

6.) What percentage of people will live in cities in 2050? _____

7.) Why are people going to live in cities? _____

8.) What is the fastest growing city on the planet? _____

9.) What is the tallest building in Europe and where is it?

10.) How many people live in the slums of Dhaka, Bangladesh?

11.) List three things a megacity would have to have for you to move there today.

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1.) How many people make a megacity? **MORE THAN 10 MILLION**

2.) How many megacities are there currently? **21 GLOBAL MEGACITIES**

3.) What megacity has so much disease and poverty, it may have to be evacuated? **DHAKA, BANGLADESH**

4.) What is the largest city on Earth? **TOKYO – 33 MILLION PEOPLE**

5.) What is one of the most dangerous cities in the world? **MEXICO CITY**

6.) What percentage of people will live in cities in 2050? **70%**

7.) Why are people going to live in cities? **BETTER LIFE, WEALTH, LUXURY**

8.) What is the fastest growing city on the planet? **SHANGHAI, CHINA**

9.) What is the tallest building in Europe and where is it?
THE SHARD IN LONDON, ENGLAND

10.) How many people live in the slums of Dhaka, Bangladesh?
4 MILLION PEOPLE

11.) List three things a megacity would have to have for you to move there today. **(ACCEPT ANY REASONABLE ANSWER.)**

