

Population Growth Activity

Video Link: [7 Billion: How Did We Get So Big So Fast?](#)

1. Use the internet (phone) to find the population and annual growth rate of the five **most** populous countries in the world.
2. Use the formula for continuous growth to predict their populations in 15 years, 30 years, and 50 years from now (2016).
3. Choose four more countries, one each from Europe, Asia, Africa, and the Americas. Try to find **three with high population growth rates**, and **one with a low (or negative) rate**.
4. Use the formula for continuous growth to predict their populations in 15 years, 30 years, and 50 years from now (2016).

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5. In 50 years, what countries will have over 1 billion people?

 6. What will be the most populous country in the world in 50 years?

 7. Approximately what year will India surpass China in population? (Show your work.)

 8. Approximately what year will the U.S. reach 500 million people? (Show your work.)

 8. What are some policies/laws that are being implemented by countries with high growth rates to help control their populations? (Research it.)

 9. List 3 foreseeable population challenges that the United States could face in the future and suggested some possible solutions. (Research it.)