**Horizon 2009- How many people can live on planet earth?**

IB Geography – Introduction Video to Populations in Transition

1. How many people live on earth? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)
2. How much does the world’s population increase by each year? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)
3. Name two environmental problems that population density contributes to\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (2)
4. What does the UN predict the world’s population will be by mid century?\_\_\_\_\_\_\_\_\_\_\_ (1)
5. By 2050 which country will have overtaken China to become the most populated in the world?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)
6. Name two countries where population will shrink? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (2)
7. The parts of the world where the population will grow fastest are LEDC’s/MEDC’s (1)
8. Since 1890 how have the world death rates been reduced? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)
9. What fundamental ingredient for life are we running out of?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)

1. How many people on the planet lack access to safe water?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)
2. Within the next 20 years how many people will live in areas of water stress?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)

1. How much of the entire land surface is already being used to produce food?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)

1. What are the world’s richest countries acquiring from the very poorest?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)

1. Why are the MEDC’s using land in LEDC’s? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(1)
2. How many years will it take for Rwanda’s population to double? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)
3. On average how many children does each family in Rwanda have? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)
4. How did food shortage contribute to the genocide in Rwanda? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(1)
5. How much oil do we use every day? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)
6. How much will energy demand increase by in the next two decades? \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)
7. What is carrying capacity? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. The earth’s population would need how many earths to support the world’s population with our current way of life? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)
2. What are the three ways we could reduce our impact on the earth?

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1. What policy was adopted in China in 1979?

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)

1. What did they encourage in the 1970’s in India to reduce the birth rate?

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1. How does education help to reduce birth rates?

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1. Across the world what fraction of married women don’t have access to contraception? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)
2. How many has the world’s population increased by during this programme? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)

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