

# Human Population Growth

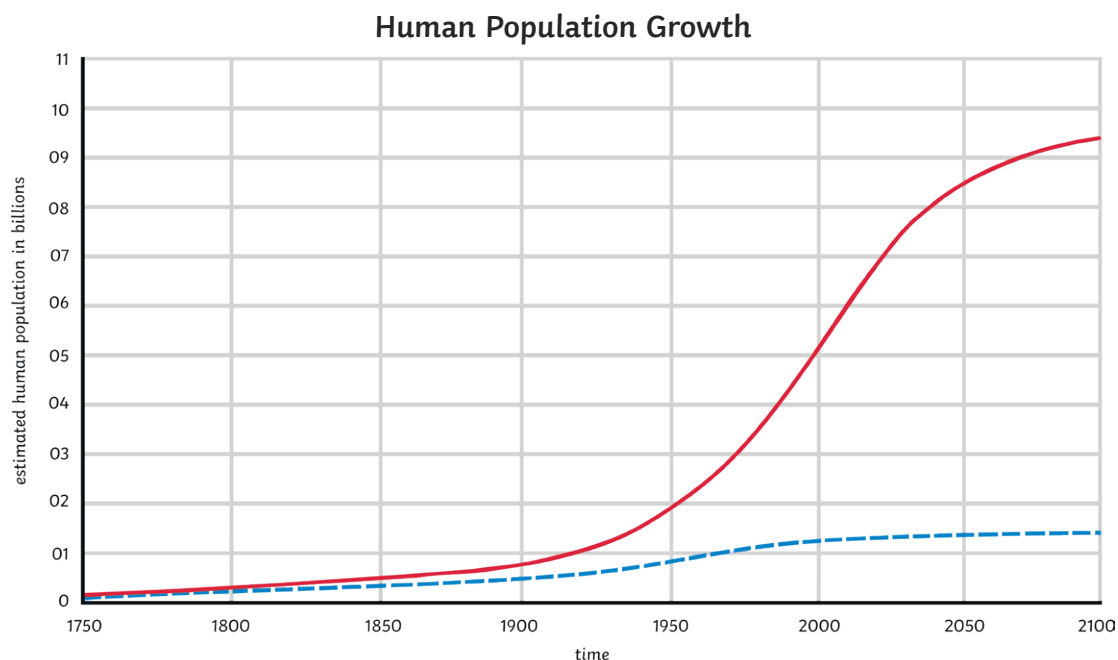
less developed countries



more developed countries



The graph below shows the growth of the human population from 1750 projected up until 2100.



- 1 Estimate the current total human population from the graph. \_\_\_\_\_
- 2 Between which two dates has there been the most significant increase in the human population?  
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- 3 Suggest three reasons why the human population is increasing.  
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- 4 Compare the population growth in more developed countries against the less developed countries.  
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- 5 Suggest a reason for your answer to question 4.  
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- 6 Use the graph to estimate the global population by the year 2050.  
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# Answers

- ① Estimate the current total human population from the graph. **7.7 billion**
- ② Between which two dates has there been the most significant increase in the human population?  
**Between 1950 and 2000 (or the current year).**
- ③ Suggest three reasons why the human population is increasing.  
**More food, people are living longer, better healthcare, better living standards/conditions, more medicines, last major war ended 1945.**
- ④ Compare the population growth in more developed countries against the less developed countries  
**Population growth is increasing more rapidly in less developed countries than in more developed countries.**
- ⑤ Suggest a reason for your answer to question 4.  
**less access to contraception, less access to education.**
- ⑥ Use the graph to estimate the global population by the year 2050. **9.4 to 10.2 billion**

