



# Evidence for Climate Change: Global Temperature Data Reading Comprehension **Questions**

1. Describe what is meant by 'global temperature data'.

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2. How many degrees do scientists believe the average Earth temperature has risen since 1880?

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3. How many degrees do scientists believe the average temperature on Earth has risen since 1950?

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4. Using data from Figure 1, describe the trend of global temperatures on Earth between 1880 and 1936.

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5. Using data from Figure 1, describe the trend of global temperatures on Earth between 1936 and 2016.

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6. Describe the Central England Temperature (CET).

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7. State which two years are tied for the hottest years on record since record-keeping began.

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8. How many of the hottest years recorded have occurred since 2000?

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9. Describe how global temperature data has improved over time.

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10. Explain the main issue regarding the reliability of using global temperature data as evidence for climate change.

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