

6.05 Worksheet: AI and Sustainability Video

Name: _____

Class: _____

Instructions:

Watch the video on the platform and answer the following questions.

1. In the video, they say data centre owners need to approach energy usage with sustainability in mind? Write down two reasons why.

2. Write down two ways in which data centres can be more sustainable.

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3. Do you think there should be a global limit on how much energy AI is allowed to use, like there are limits on car emissions? Give a reason for your answer.

4. Some people say we should slow down AI development until it is greener. Others say faster AI development will help us solve environmental problems sooner. Who do you agree with more and why?

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