**V5 TED Talks The Ethics of Cloning**

Google Paul Root Wolpe’s TED Talk about the ethics of cloning:

<http://youtu.be/ovV7v2XYJAI>

Listen carefully and answer the following questions. This is not an easy topic!

1. Which three waves of evolution have there been in the history of our planet?
2. We are now entering the third stage. What does this mean?
3. Why does Paul Root Wolpe mention dogs? What are they an example of?
4. What is a goat – sheep hybrid called? And a lion – tiger?
5. What is special about bioluminescent animals?
6. Where does the name SNUPPY come from?
7. Why is the guar that was born from a cow a hybrid and not a pure animal?
8. In the end, what did the monkey learn to do with the prosthetic arm?
9. Paul Root Wolpe says we need to ask ourselves some questions about the ethical implications of genetic engineering. Name three questions he asks and answer them.

1

2

3

Go to Debate.org and read at least two debates on human cloning (e.g. search: *Is cloning ethically and scientifically acceptable?* and *Human cloning: yes or no?*). Find three good arguments for cloning and three arguments against.

For

1

2

3

Against

1

2

3

Now that you have listened to Paul Root Wolpe’s talk and considered arguments for and against cloning, how do you feel about it? Give your own opinion on cloning in at least 50 words.

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