Virtual Cloning

Go to this website: <http://learn.genetics.utah.edu/content/tech/cloning/>

Click the first link “What is Cloning” and answer the following:

1. What is cloning?
2. What are the two types of cloning and how are they done?

Go back to the main screen. Click on the link that says “Click and Clone”. Answer the following during the animation:

1. What are your tools?
2. What are the six steps?
3. What two pipettes are used in step two? What is each used for?
4. What tool is used to put the nucleus inside the enucleated egg in step 3?
5. In step 4 what is the ball of 16 cells called?
6. What color will the baby mouse be? Why?