Strawberry DNA Extraction Make-up

Go to the following site and do the DNA extraction virtual activity:

http://learn.genetics.utah.edu/content/labs/extraction/

1) DNA extraction is used to do genetic testing of babies, identify bodies and to do analysis of _____ evidence.
2) To do DNA extraction, you need cells because inside each cell there is a _____ (starts with "n") and inside of nucleus is about ____ meters of DNA. (The answers to this are on the Introduction: Slide 3 in the writing.)
3) The steps you need to do are:
    i. Collect _____ cells
    ii. _____ open the cells to release the _____
    iii. Separate DNA from the _____ and _____
    iv. Isolate _____ DNA
4) Write 4 notes of things you do or things you learned during the remainder of the simulation:
    a. _____
    _____
    b. _____
    _____
    c. _____
    _____
    d. _____
    _____