Name:

 Date:

RNA Sequencing

1. If we want to compare the functions of two different kinds of cells in your body, like muscle cells and skin cells, should we look at their RNA or DNA content?

2. Would you want to use microarrays or RNA-seq if you are trying to discover new genes?

3. What are the four steps in RNA-seq library preparation?

4. What is the name of the glass plate where we perform the actual sequencing reactions?