

Deciphering the Codon Handout

As you work your way through the deciphering the codon lesson, answer the following questions to help you collect the relevant information.

1.	What are the three nucleotides that code for the start codon? What is the amino acid?
2.	What are the 3 different codons that code for a stop signal?

3. Tetracycline, a common medication that is used to treat bacterial infections, prevents the aminoacyl-tRNA from binding to the ribosomal subunit. Describe the effect on the cell.