**On an 8.5” x 11” lined piece of paper, hand-write your responses to the following questions, using complete sentences. You must fill one side of the paper with high quality writing. Thanks!**

1. Compare and contrast (i.e. say what is similar, and what is different) mitosis in animals and plants.
2. Why were pea plants ideal subjects for Mendel’s experiments? In what way was he incredibly lucky regarding his selection of traits, and where they were located on chromosomes?