Photolithography Section – Quiz 1 NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Why is soft lithography called ‘soft’?
2. Would you use soft lithography to make a microchip? Why or why not?
3. What is diffraction?
4. Compare the two diffraction patterns below. Circle the pattern that was produced by the grating with larger line spacing.

 