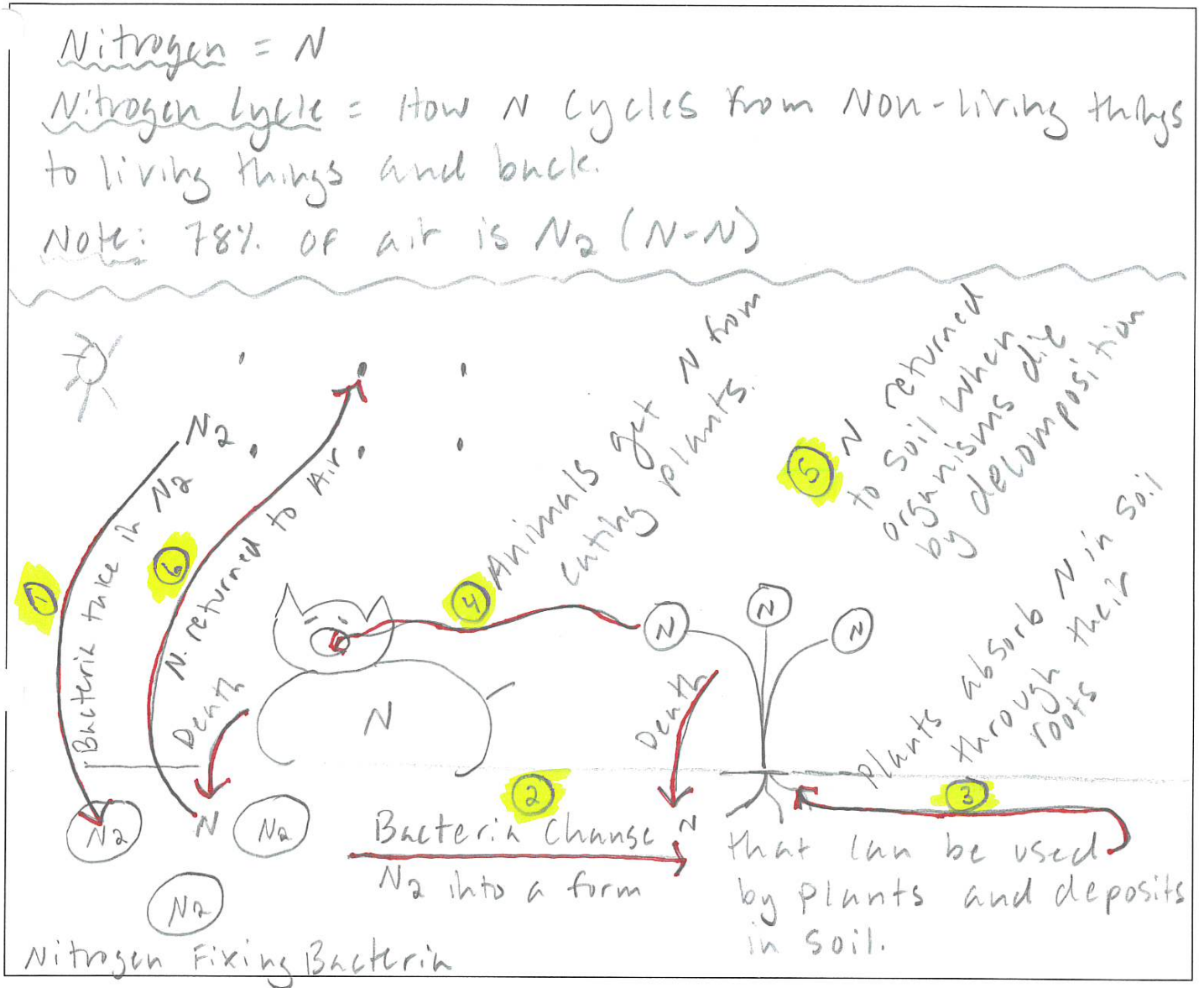


# Nitrogen Cycle

Directions: Copy everything below. USE HALF THE PAGE for the box! We will draw the nitrogen together inside. Analyze the picture and fill in the blanks!



1. The most abundant atmospheric gas is \_\_\_\_\_, which is two \_\_\_\_\_ atoms bonded together.
2. Bacteria in the soil change (aka \_\_\_\_\_) the  $N_2$  into a form that can be used by \_\_\_\_\_ things.
3. Plants obtain the usable nitrogen from the \_\_\_\_\_. Animals obtain usable nitrogen from eating \_\_\_\_\_.
4. When living things \_\_\_\_\_, the nitrogen is returned to the soil.
5. The nitrogen from the soil returns to the \_\_\_\_\_ in the form of  $N_2$  and the cycle \_\_\_\_\_.