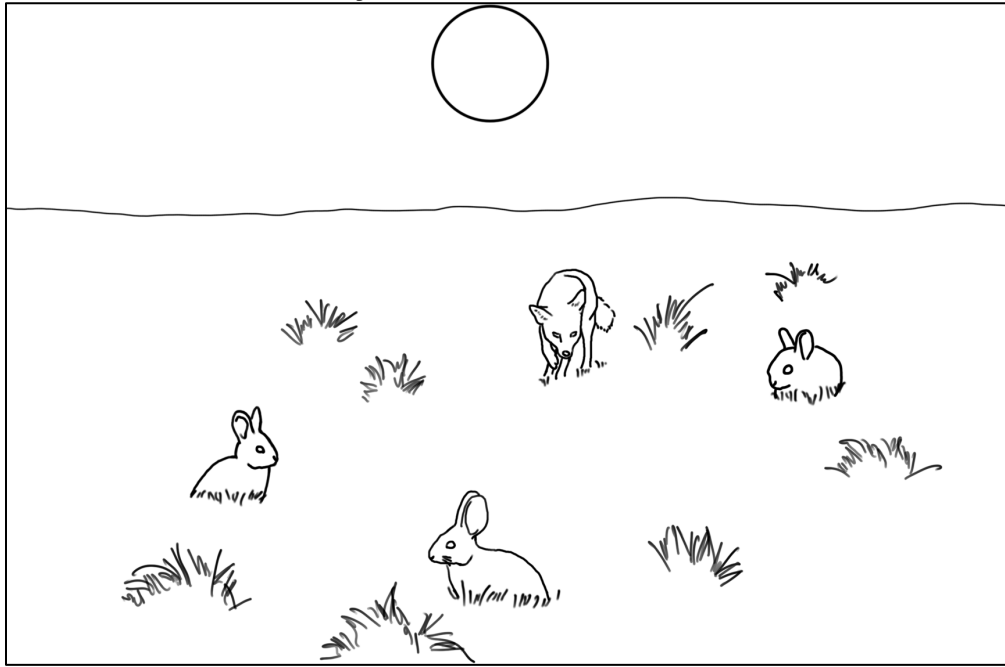


1.2 Expressing Ideas and Questions Tool for Ecosystems:

How many foxes can live in a meadow?



- 1. This picture shows part of a meadow ecosystem that includes rabbits, foxes, and grass.
 - a. Draw and label arrows to show your ideas about how the fox gets the matter and energy it needs to live and grow.
 - b. Explain your arrows. How do the other things in the picture provide matter and energy for the fox?

2. The picture shows more grass than rabbits and more rabbits than foxes. Does it have to be that way? Explain your reasoning.

3. What questions do you have about how the organisms in meadows and other ecosystems get the matter and energy that they need to live and grow? (Use the back if you need more space.)
