Extra notes or drawings:

This Field Guide meets the following New York State learning standards:

Math
• 6th grade: 6.RP.3
• 7th grade: 7.RP.3

Science
• Middle School: MS-LS2-2, MS-LS2-5

Language Arts
• 6th grade: RI.6.1, W.6.1, W.6.3
• 7th grade: RI.7.1, W.7.1, W.7.3
• 8th grade: RI.8.1, W.8.1, W.8.3

Name: _______________________

https://senecaparkzoo.org/education/education-resources/
Go to the eagle pond. Read the sign about red-eared sliders and use the information to answer the questions below.

1. What are some traits that make red-eared sliders successful at being an invasive species?
   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________

2. How do red-eared sliders impact native turtle species?
   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________

Go to the gray wolf habitat. Read the sign about wolves and use the information to answer the questions below.

3. How does living in a pack help wolves survive?
   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________

4. Imagine that a scientist is proposing to reintroduce gray wolves to an area where they used to live in order to promote biodiversity. Use a fact to either support or refute the scientist's claim.
   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________

5. Write a few sentences to describe what you observed at the red panda habitat.
   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________

6. Bamboo should make up 75% of an adult red panda's diet. If a zoo keeper is planning on feeding a red panda a total of 670 grams of food per day, how many grams of bamboo should the zoo keeper prepare for the day?
   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________

Go to the red panda habitat. Draw what you observe: