

NAME: _____ DATE _____

ALIEN INVASIVE SPECIES

1. Watch the following video on Youtube and answer the following questions about Iguanas in Cayman.
<https://www.youtube.com/watch?v=fVTsvkHczio>

- a. According to the video, which iguana is native to Cayman Islands? The _____ iguana
- b. Which iguana is the invasive species in the Cayman Islands? The _____ iguana
- c. There are six things to look for to differentiate between the two iguanas. What are the most important three things? One word each.

_____ and _____ and _____

- d. What are the other three things to look for to differentiate between the two iguanas?

_____ and _____ and _____

2. For each statement below, write TRUE or FALSE.

- a. All invasive species escaped from owners into the environment. _____
- b. Invasive species can only be animals. _____
- c. Invasive species succeed because they have lots of food and not many predators to eat them. _____
- d. All invasive species are dangerous and violent. _____
- e. All invasive species were intentionally released into their new environment. _____
- f. To be an invasive species, the organism must affect the new environment in some way. _____

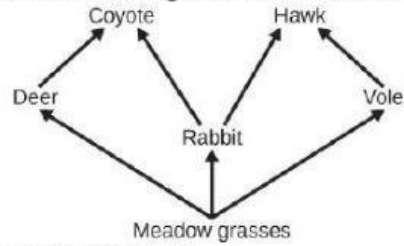
3. Drag the words below to label the pictures of the invasive species.

MONGOOSE GREEN IGUANA SUGARCANE PINK MEALY BUG LIONFISH ASIAN GREEN MUSSEL





4. Look at the food web below and answer the following statements with INCREASE or DECREASE.



a. If carrots were added to the food web the numbers of:

- i. Rabbits would _____
- ii. Coyotes would _____

b. If a coyote-eating mountain lion was added to the food web the numbers of:

- i. Deer would _____
- ii. Meadow grass would _____

5. Suggest three ways that an invasive species might get into your country Grand Cayman?
