

Kids' pages Investigations

Topic: *Lionfish*



Winter 2014-15 edition

Instructions: Read through the appropriate *Kids' Pages* edition and answer the questions below. Once all the questions have been completed, refer to the Answer Key to check your work.

Multiple Choice (choose one):

- What is another name for the lionfish?
 - Lion's mane
 - Zebrafish
 - Fireworm
 - Flamefish
- How many venomous spines cover the body of the lionfish?
 - 18
 - 12
 - 70
 - 25
- How many decades has it taken lionfish to invade the Atlantic Ocean, the Caribbean, and the Gulf of Mexico?
 - One
 - Nine
 - Five
 - Three
- What percentage of threatened and endangered species are at risk mainly because of invasive species?
 - 70%
 - 20%
 - 50%
 - 42%
- For how long can a lionfish survive without a meal?
 - 24 hours
 - 30 days
 - 3 months
 - 1 year

Fill in the Blank:

- It is extremely difficult to stop the spread of an invasive species, like the lionfish, once it becomes _____.
- One concern for invasive species in a new area is their lack of _____ (2 words) which normally keeps their population in balance.
- Lionfish are native to the South _____ and _____ Oceans.
- Female lionfish can have up to 15,000 babies every _____ days.

Short Response:

- Using the information in the Conservation Corner of *Kids' Pages*, how would you advertise a lionfish derby to catch the record number of invasive lionfish in the Tampa Bay area? Come up with an original title, a unique slogan, and a two-sentence description of how this derby will set the record. This can be as factual or as fictional as you would like.