

WHAT'S
WILD 

MARSHLAND CRABS QUIZ



The What's Wild episode on marshland crabs traveled to the coastal region of South Carolina that this fauna calls home. If you caught this episode all about the crustaceans in South Carolina's marshlands, this quiz is for you.

Test your knowledge!

Ready?

Here We Go!

Question 1. Approximately how many acres of marshlands are there in South Carolina?

A. 2,000,000

B. 500,000

C. 1,500,000

D. 300,000



The correct answer is...

B. 500,000

Question 2. What purposes do saltwater marshes serve?

- A. Provides a home for many organisms.
- B. Act as filters for the environment, removing toxins and sediment from the water.
- C. Protect the mainland by acting as a buffer, delaying and absorbing storm surges, helping to prevent coastal erosion in the process.
- D. All of the Above



The correct answer is...

D. All of the Above

Question 3. What is the grass frequently seen in marshes called?

- A. Zoysia**
- B. Ryegrass**
- C. Bermuda**
- D. Spartina**



The correct answer is...

D. *Spartina*

Question 4. _____ is organic matter produced by the decomposition of organisms.

A. Detritus

B. Carbon

C. Bio Organic

D. Soil



The correct answer is...

A. Detritus

Question 5. What crab got their name due to having a unusually large claw that resembles a violin?

- A. Fiddler Crab**
- B. Musical crab**
- C. Snow crab**
- D. Orchestra crab**



The correct answer is...

A. Fiddler Crab

Question 6. _____ is the difference in form between males and females of the same species.

- A. Pleomorphism**
- B. Polymorphism**
- C. Sexual Dimorphism**
- D. Biology**



The correct answer is...

C. Sexual Dimorphism

Question 7. Squareback Marsh crabs are also known as _____ crabs.

- A. Ghost**
- B. Wharf**
- C. Spider**
- D. Tree**



The correct answer is...

B. Wharf

Question 8. True/False: Squareback Marsh crabs have adapted to become expert tree climbers in intertidal zones.

True

False



The correct answer is...

True

Question 9. True/False: With over half the country's population living near the coast, the cumulative impact of water flow alterations and pollutants is the greatest threat to the saltwater marsh.

True

False



The correct answer is...

True

Question 10. What type of scientist at SCDNR keeps track and collects data on South Carolina's crustacean population?

A. Zoologist

B. Marine Biologist

C. Veterinarian

D. Animal Behaviorist



The correct answer is...

B. Marine Biologist

How well
did you do?