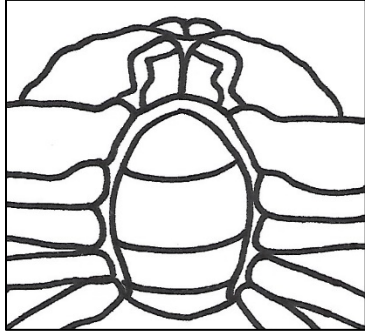
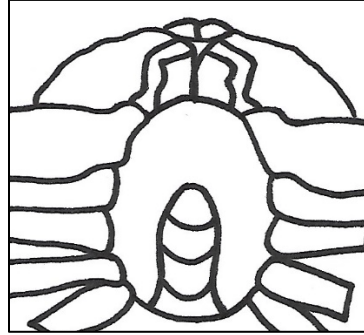


Be a stone crab biologist and help collect important data!

1. Determine the sex (male or female) of each crab below.



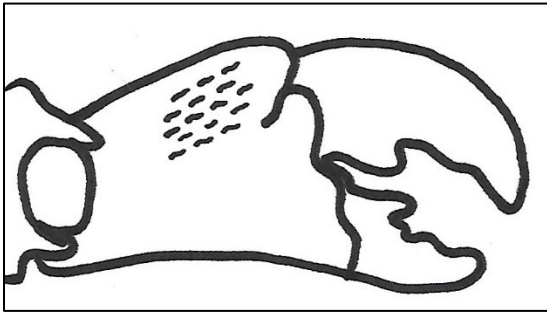
Sex: \_\_\_\_\_



Sex: \_\_\_\_\_

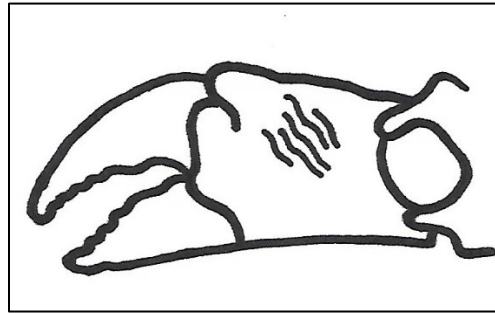
2. What is the name of the body part that helped you determine the sex of the crabs?

3. Determine the type of claws below. Circle your answers.



Crusher or Pincer

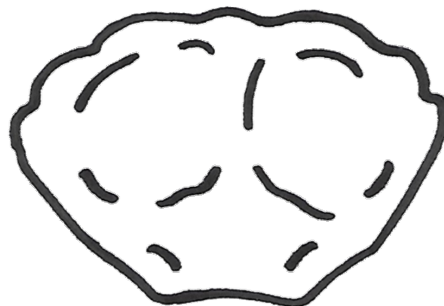
Original or Regenerated



Crusher or Pincer

Original or Regenerated

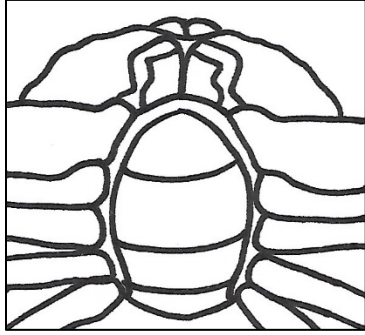
4. What features of the claws helped you determine whether it was a crusher or a pincer?
5. What features of the claws helped you determine whether it was original or regenerated?
6. Draw a line where you would measure the claws.
7. Draw a line where you would measure the top of the crab. What is the top of the crab called?



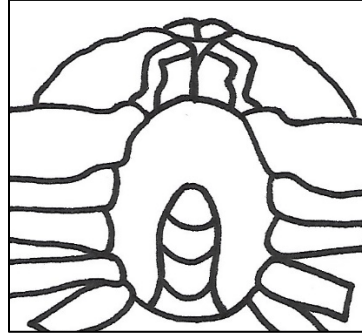
BONUS: Name an animal that the stone crab is stronger than \_\_\_\_\_

Be a stone crab biologist and help collect important data! ANSWER SHEET

1. Determine the sex (male or female) of each crab below.



Sex: female

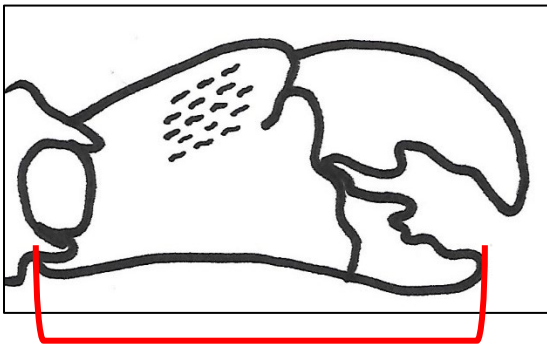


Sex: male

2. What is the name of the body part that helped you determine the sex of the crabs?

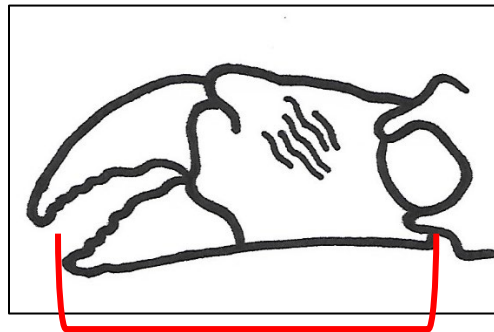
The apron

3. Determine the type of claws below. Circle your answers.



Crusher or Pincer

Original or Regenerated



Crusher or Pincer

Original or Regenerated

4. What features of the claws helped you determine whether it was a crusher or a pincer?

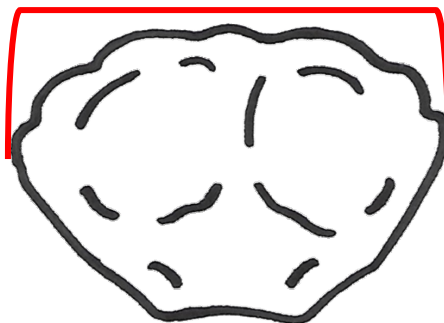
The size and teeth: The crusher is larger and has big teeth; the pincer is smaller with small teeth.

5. What feature of the claws helped you determine whether it was original or regenerated?

The fingerprint like mark: The lines are solid on original claws and dashed on regenerated claws.

6. Draw a line where you would measure the claws.

7. Draw a line where you would measure the top of the crab. What is the top of the crab called? The carapace.



BONUS: Name an animal that the stone crab is stronger than: grizzly bear, hippopotamus, alligator, great white