



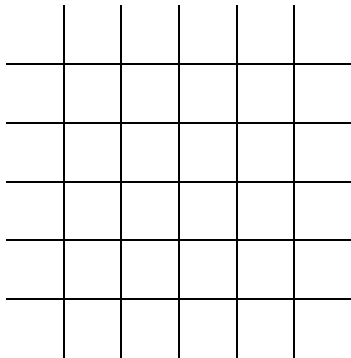
Barrier Island Breakout!

Pre—class activities

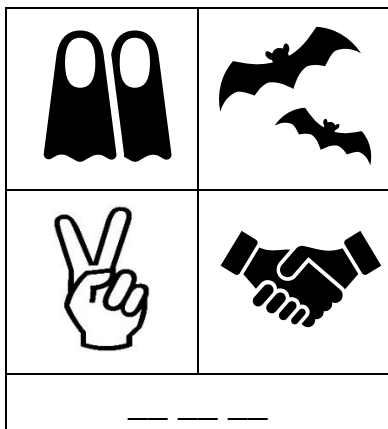
Introduction: You will soon be participating in an escape room style class at Driftwood Education Center to learn more about the environmental concerns of Coastal Georgia. This class is going to test your visual, logic, and problem-solving skills. In this activity, you will be practicing some challenges to build your confidence on Game Day! The mission is to open the combination lock below.

The 1st code is hidden in this grid. Using X and Y coordinate pairs, fill in the grid to test your decoding skills!

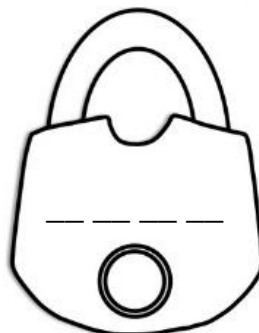
- (1, 0)
- (2, 0)
- (0, 1)
- (0, 2)
- (1, 3)
- (3, 1)
- (3, 2)
- (2, 3)



Here is your 3rd code. Pattern recognition is the ability to detect similarities between things. The four pictures below represent a word.



And the **final combination** is:



For the 2nd code, this paper is crucial!

Alligator icon on alligator icon

Then

Turtle icon on turtle icon

And finally

Crab icon on crab icon

Then open!



Answer: _____



Barrier Island Breakout! Post—class activities

Introduction: You have successfully completed the ‘Barrier Island Breakout’ class at Driftwood Education Center! Now you will have a chance to recall the environmental concern from your island. In groups of 3, discuss other anthropogenic (human-caused) issues along the Coast of Georgia. Your group members should all be from different islands.

1. During the game, which island were you on? _____

2. Discuss with your group your island’s environmental concern. What or who was being impacted? _____

3. During the program, you spent a lot of time thinking ‘outside of the box’ to create solutions. Discuss with your group some possible alternate solutions (1-2) to your island’s issue: _____

4. Note the issues of your group’s other islands’ environmental concerns and the solution provided during class: _____

5. With your group, research one local environmental issue that may be affecting your community. Describe the issue: _____

6. How might this impact your daily life? The daily life of your community? _____

7. With your group, use your new problem-solving skills to come up with at least 1 possible solution to this issue: _____

A message from all Driftwood Instructors: Think globally, act locally!