

Cohen Middle School
100 Robinwood Avenue
Elmira Heights, NY 14903
734-5078

Name: _____ Date: October 28, 2019

<p>Math:</p> <p>Intro. to Coordinate Plane</p> <p>Homework: Study parts of Coordinate Plane</p> <p>Flipchart, video, Brainpop & Wkst</p>
<p>Social Studies:</p> <p>- Unit Test Mesopotamia</p> <p>HW: Owed Work</p>
<p>ELA:</p> <p>Warm Up</p> <p>Video Clip - Michaela DePrince for Read-From Bad Boy</p> <p>HW: Article of the Week Due 11-1-19</p>
<p>Science</p> <p>Titanic Web QUEST (ENGINEERING CHALLENGE)</p> <p>Computer Lab</p> <p>(see me)</p>
<p>Computer Apps/ Technology</p>



Coordinate Plane

Coordinate plane - a coordinate system formed by the intersection of a horizontal number line, called the x-axis, and a vertical number line called the y-axis.

Points are labeled with capital letters.

Ordered Pair - a pair of numbers that can be used to represent a point in the coordinate plane, often expressed as (x, y).

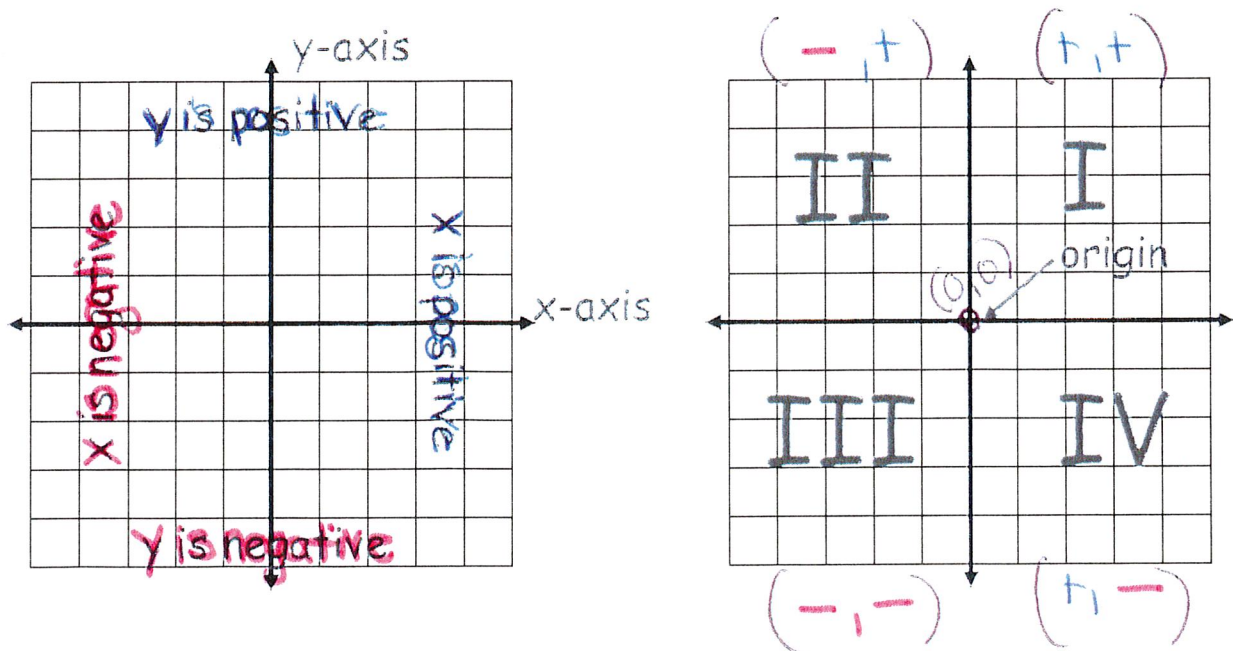
The *first* coordinate, x, of an ordered pair is the x-coordinate.

It tells how far left or right to move from the origin.

The *second* coordinate, y, of an ordered pair is the y-coordinate.

It tells how far up or down to move from the origin.

Quadrants - the four regions that the coordinate plane is divided into.



Name: _____

Period: _____

**Michael DePrince: The War Orphan Who Became a Ballerina
Media Connection**

How did viewing the video help you understand the difficulties Michaela faced as a child?

Name _____

Class Period _____

ELA 6 WARM UP

Week of 10/28/19

Know this: you can start over each morning.

Monday Mistakes

Correct the sentence and rewrite it below: **jeanette decided to find out for her self why mr. Kantz never let, jaws, his pit bull, out of the backyard. it was not a good decision. (4 capitalization mistakes, 1 spelling error)**

Tuesday Terms

Read the word and definition. Write a sentence that uses the word correctly and draw a quick sketch that will help you remember the word.

Word: distraught	Definition: anxious or very distressed
Sentence: _____ _____ _____	Sketch:

Wednesday Word Ladder

Flip the paper over and complete the word ladder

Thursday Thoughts

“Friends are my heart and my ears.” – Michael Jordan

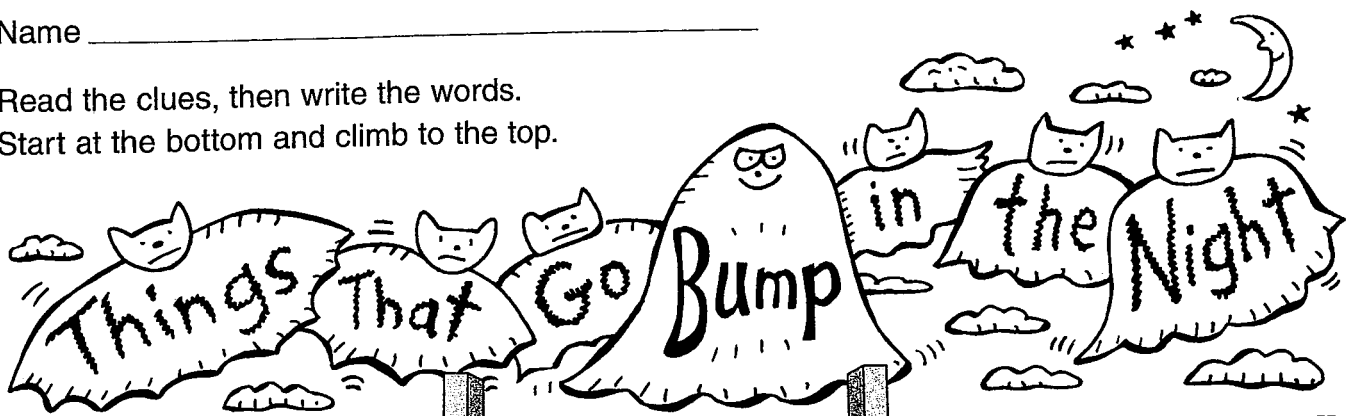
What are friends to you? Make up your own definition of friends.

Friday Free Write

What is your favorite Halloween memory? Why?

Name _____

Read the clues, then write the words.
Start at the bottom and climb to the top.



A nocturnal animal that flies.
Change one letter.


A wager that something will happen.
Change one letter.

What fishermen use.
Rearrange letters.

$5 + 5 = \underline{\quad}$.
Change one letter.

2,000 pounds.
Take away one letter.


Musical sound.
Change one letter.


A prong on a fork.
Change one letter.

Synonym for *good*.
Change one letter.

When something is set ablaze it makes this.
Change one letter.

Used on a car for a wheel.
Take away two letters.


To stop working, usually at a certain age.
Change the first three letters.

When a ticket or license can't be used anymore, it _____s.
Take away the first three letters, then add two.

vampire



newsela

Name:

Period:

Article of the Week Due: 11/11/19

11-year-old "hero" speaks up for endangered gorillas

By Dara Elasar, Washington Post, adapted by Newsela staff on 10.02.19

Word Count 601

Level MAX



Image 1. Addy Barrett of Germantown, Maryland, watches a gorilla with her mom after a visit with Meredith Bastian, curator of primates at the National Zoo in Washington, D.C. Addy, who's 11, recently won the Gloria Barron Prize for her efforts to raise awareness of threats to gorillas. Photo by: Bill O'Leary/The Washington Post

When Meredith Bastian was 8 years old, she went to the National Zoo in Washington, D.C. She wanted to get help with a school project. She interviewed the curator of primates at the time and asked her about wild gorillas. Fast-forward 34 years, and Bastian is the curator of primates at the zoo. This summer she talked to a girl who shares her passion for the primates.

"What is the difference between a gorilla in the zoo and a gorilla in the wild?" asked Addy Barrett. She is an 11-year-old who raises money to save gorillas.

There isn't much of a difference between an ape in the wild and an ape in the zoo, Bastian said. Every animal has a personality, just like every human does. They can be shy, friendly, playful or aggressive.

Addy is a regular visitor to the zoo. She never gets tired of watching the gorillas interact. She tugged her mom's shirt with excitement when 1-year-old Moke was chased around the outdoor

enclosure.

"It wasn't until I read a book about gorillas that I really fell in love with how smart they are and how they relate to us," Addy told Bastian while sitting in front of the zoo's Great Ape House. "I learned they were being poached and killed for reasons that I felt were unnecessary. I needed to do something."

Addy is now a sixth-grader at Dr. Martin Luther King Jr. Middle School in Germantown, Maryland. She is working to save her favorite animal species. She has sold T-shirts and homemade cookies for the cause, and she hosts an annual Gorilla Gala. Addy was recently named a winner of the 2019 Gloria Barron Prize for Young Heroes for her work to raise \$7,000 for conservation groups such as the Ellen Fund and the Dian Fossey Gorilla Fund International.



Addy asked Bastian what challenges wild gorillas face that some people may not be aware of. Bastian said that it is a combination of habitat loss, climate change, poaching and spread of disease such as the Ebola virus. But there is also the problem of mining. Coltan is a mineral that is used to make cellphones. It is mined mostly in Congo in Central Africa. These mines destroy gorilla habitats and worsen living conditions.

"One of the strongest messages you can send to people is to recycle their cellphones," Bastian told Addy.

Habitat loss is one of the reasons Addy decided to start the Gorilla Heroes project last year. She has held fundraisers, bake sales and social media challenges in hopes of starting a conversation on the threats to gorillas. The animals, which are native to Central Africa, are critically endangered. According to the World Wildlife Fund, there are fewer than 900 mountain gorillas and about 100,000 Western lowland gorillas in the world.

Addy hopes to get close to a gorilla in the wild — something Bastian did for 10 years as a young professional. Typically a person needs to be at least 15 years old to trek to where the gorillas live, so for now Addy is sticking to raising awareness.

Bastian offered words of advice for Addy's future visit: Never look at a gorilla in the eye because they take that as a threat.

"They're not going to hurt you," Bastian said. "You just need to be confident about that and have your body language tell them 'yes, this is your forest, not mine.'"

Quiz

1 Read the list of sentences from the article.

1. She has sold T-shirts and homemade cookies for the cause, and she hosts an annual Gorilla Gala.

- 1. Habitat loss is one of the reasons Addy decided to start the Gorilla Heroes project last year.*
- 2. She has held fundraisers, bake sales and social media challenges in hopes of starting a conversation on the threats to gorillas.*
- 3. Addy was recently named a winner of the 2019 Gloria Barron Prize for Young Heroes for her work to raise \$7,000 for conservation groups such as the Ellen Fund and the Dian Fossey Gorilla Fund International.*

What central idea do these details support?

- (A) Addy has been having lots of fun helping to save gorillas.
- (B) Addy has been raising money so she can visit gorillas in the wild.
- (C) Addy has been doing many different activities to win a prize.
- (D) Addy has been working hard to raise money to save the gorillas.

2 Which sentence from the article would be MOST important to include in a summary of the article?

- (A) Addy is now a sixth-grader at Dr. Martin Luther King Jr. Middle School in Germantown, Maryland.
- (B) Addy asked Bastian what challenges wild gorillas face that some people may not be aware of.
- (C) According to the World Wildlife Fund, there are fewer than 900 mountain gorillas and about 100,000 Western lowland gorillas in the world.
- (D) Bastian offered words of advice for Addy's future visit: Never look at a gorilla in the eye because they take that as a threat.

3 Read the selection from the article.

Addy is a regular visitor to the zoo. She never gets tired of watching the gorillas interact. She tugged her mom's shirt with excitement when 1-year-old Moke was chased around the outdoor enclosure.

How does this selection contribute to the article's main idea?

- (A) It shows a reason why Addy became interested in gorillas.
- (B) It explains a problem gorillas in the zoo experience.
- (C) It describes the type of enclosure gorillas live in at the zoo.
- (D) It illustrates some of the passion Addy feels about gorillas.

Read the sentence from the article.

"One of the strongest messages you can send to people is to recycle their cellphones," Bastian told Addy.

What does this sentence show that other sentences do not?

- (A) that Bastian gave Addy some advice
- (B) that Addy is talking to people about about threats to gorillas
- (C) that ordinary people can take action to help save gorillas
- (D) that cellphone use is a problem that affects gorillas

Name: _____ Date: _____ Science 6, Period: _____

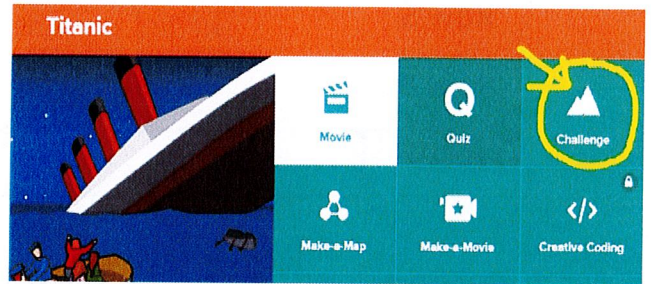
Would You Survive the Titanic?

DIRECTIONS: LOG ONTO YOUR COMPUTER AND OPEN YOUR E-MAIL AND THIS DOCUMENT FROM MS. MOORE. CLICK ON THE LINKS TO GET TO WEBSITES MORE EASILY. PRESS CTRL KEY WHILE YOU MOUSECLICK THE LINK.

WRITE YOUR ANSWERS ON YOUR SHEET, TURN IT IN AT END OF CLASS.

STEP 1- Watch Brainpop- Titanic (be sure to use Chrome browser)

1. <https://www.brainpop.com/technology/transportation/titanic/>
2. Username: cohen, password: cohen
3. Watch "Titanic", using CC
4. Take the "Challenge", choose "Review"
5. Complete the chart below: *What changes in technology make modern ships better prepared to complete a voyage?*



THEN	NOW
Lack of knowledge of local ice conditions	
Unable to detect obstacles	
Help was hours away	
Not enough lifeboats	
Weakness in outer hull of the ship	

STEP 2- Would YOU have Survived the Titanic?

- 1. READ:** <https://www.natgeokids.com/uk/discover/history/general-history/would-you-have-survived-the-titanic/>
- Determine YOUR likelihood of surviving.** Circle one in each row that most describes you. Total the number of circles in each column

	COLUMN A	COLUMN B
Row 1	A Man	A Woman or a Child
Row 2	Not a lot of money	Lots of money
Row 3	Dislike taking orders from others	Good at taking orders from others
Row 4	Scared	Brave
Row 5	Timid, polite	Assertive, pushy
Row 6	Weak	Strong
TOTAL		

- Which column has the most circles? A B TIED
- According to your reading, which column had the best chances? A B
- Would you have survived? Why?

STEP 3- Watch: On the job (Take flight with the Ice Patrol...)

“Iceberg Hunting with Ice Patrol”:

<https://www.youtube.com/watch?v=QwfYRI1txx8>



What’s the mission of the International Ice Patrol?

STEP 4- Watch Sink or Float <https://www.youtube.com/watch?v=nMIXU97E-uQ>

_____ is the property that makes things float in water.

_____ is the amount of mass or *stuff* in an object as compared to its volume/ size.

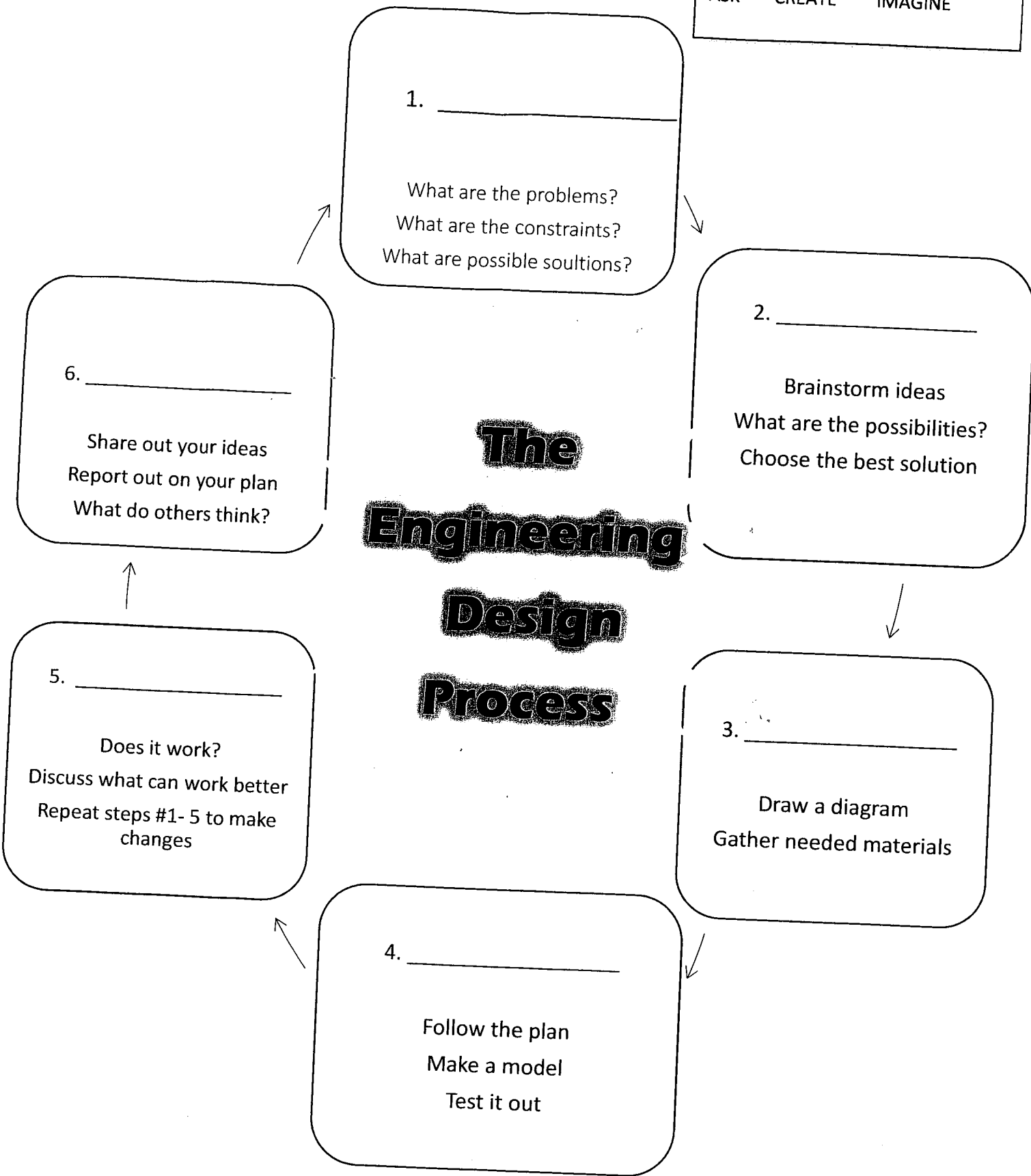
□ **STEP 5- Watch & complete the diagram**

<https://www.youtube.com/watch?v=bipTWWHya8A>

Word Bank:

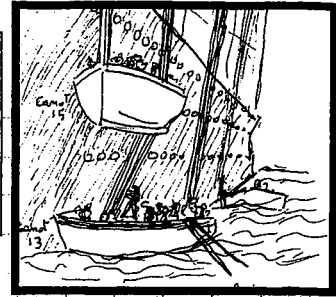
PLAN IMPROVE COMMUNICATE

ASK CREATE IMAGINE



STEP 6- Sketch-Ideas for Model Life Boats

Read the box below. Sketch ideas below for a lifeboat model that you will construct & test in science class next week.



- **COMING UP!** Next week, in science class you
- will design a replica lifeboat to keep
- passengers safe at sea. Your model must fit
- on a 3x5 index card It must keep
- "passengers" afloat

You may only use the following materials:

- 1 cup: Wax-coated cup or Styrofoam cup
- 6 craft sticks
- 30 cm aluminum foil
- 30 cm duct tape
- 2 straws
- 1 index card
- string

MORE DETAILS SOON!

