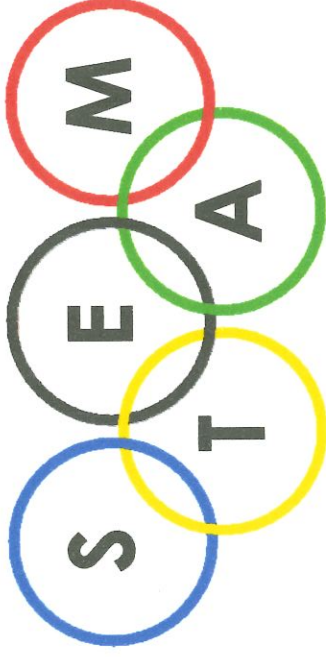


Students are broken up into teams of 3-4 students and decide which country they would like to represent. Points are awarded as follows: 3 pts for Gold, 2 pts for Silver, and 1 pt for Bronze. Masking tape and metersticks are needed.

Challenge	Materials Needed	Instructions
Cotton Ball Long Jump	<ul style="list-style-type: none"> • Cotton balls • Straws 	Make a starting line with masking tape. Put a cotton ball on the starting line. Use the straw to blow the cotton ball one time to get it to jump. Measure and record distances in both inches and cm. Conduct 3 trials.
Cotton Ball/Spoon Golf	<ul style="list-style-type: none"> • Cotton balls • Plastic spoons 	Make a starting line with masking tape. Put a cotton ball on the starting line. Use the spoon to hit the cotton ball. Measure and record distances in both inches and cm. Conduct 3 trials.
Straw Javelin Throw	<ul style="list-style-type: none"> • Straws 	Make a starting line with masking tape. Throw the straw like a javelin. Measure and record distances in feet. Conduct 3 trials.
Paper Plate Discus	<ul style="list-style-type: none"> • Paper plates 	Make a starting line with masking tape. Throw the paper plate like a frisbee. Measure and record distances in feet. Conduct 3 trials.
Marshmallow Shot Put	<ul style="list-style-type: none"> • Mini marshmallows 	Make a starting line with masking tape. Throw the marshmallow but holding it the palm of the hand. Measure and record distances in feet. Conduct 3 trials.
*Cup Stacking Challenge	<ul style="list-style-type: none"> • Cups 	Give each group the same number of cups and have them create the tallest possible tower. Record the height of the tower in feet.
Boat Building Challenge	<ul style="list-style-type: none"> • Aluminum foil • Pennies • Plastic containers • Water 	Each group gets a piece of 12"x12" aluminum foil. They need to construct a boat that will support the most pennies possible. Record the number of pennies. Conduct 3 trials.

STEAM

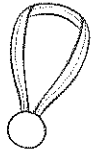


Summer Olympics

Country _____

Event	Trial 1		Trial 2		Trial 3		Points Earned
		cm		cm		cm	
Cotton Ball Long Jump							
Cotton Ball/Spoon Golf							
Straw Javelin Throw							
Paper Plate Discus							
Marshmallow Shot Put							
Cup Stacking Challenge							
	Number of pennies		Number of pennies		Number of pennies		Number of pennies
Boat Building Challenge							
							TOTAL POINTS

Rio Summer Games



2 1 3

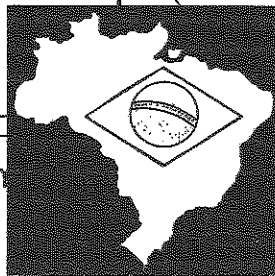
Name: _____

What are the Summer Games and where are they located?

What is the Olympic torch and when do they use it?



When were the first Olyn Games?



Facts about Brazil:

What is the Motto of the Rio Olympics?

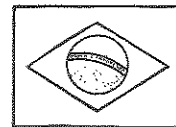
Capital:

Population:

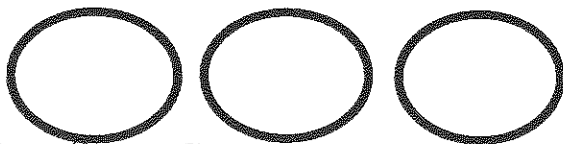
Official Language:

Currency:

Flag:



What are the Olympians trying to win? Label.

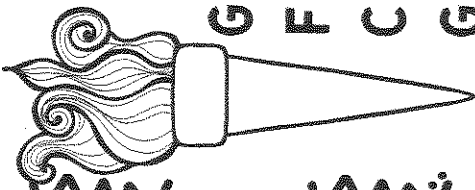


If you could participate in the Olympics, what sport would you compete in and why?



Name: _____

Summer Games Word Search



G E V E N T U Q S F Y F C W V
F Q S Y N A Q U A T I C S N A
C F C H B E M V G N B Q H
G N I X O B O I V Y N V A X C
E Y P E N T O R C H I O M N A
S X M H L A L E T U X N E P N
R Y Y L V N G H R S Q E T A J E
R J O Z V O U Q O T O S L D I
E A B O A L Q O C S E H E N G
H N U T E W L J W C G Y Q J I
C M Y T E R L J W C G Y Q J I
R A O J M A I X A J B N L V E W
R N A H B W X O O G Q W Z X A

OLYMPICS
AQUATICS

ARENA
EQUESTRIAN

EVENT
FENCING

HOST
MOTTO

TORCH
FIELD HOCKEY

CANOEING
BOXING

ARCHERY
MEDALS

My Olympic Medal

Design your own Summer Games medal.

Cut out your medal.

