

Daisy Board Game Design Challenge



Hello Daisy!!

Lets begin with the Girl Scout
Promise and Law!
Can you please stand?

Click on the link below

<https://youtu.be/DxZlculvTYgh>



*On my honor, I will try:
To serve God and my country,
To help people at all times,
And to live by the Girl Scout Law.*



*I will do my best to be
honest and fair,
friendly and helpful,
considerate and caring,
courageous and strong, and
responsible for what I say and do, and to
respect myself and others,
respect authority,
use resources wisely,
make the world a better place, and
be a sister to every Girl Scout.*

Overview

In the Board Game Design Challenge, Daisies create board games and learn that people who invent new things are called inventors.

Step One: Come up with an idea for your board game

Step Two: Design a spinner for your game

Step Three: Test your game and make it better

This meeting, Daisies brainstorm ideas for board games and design their spinner. Daisies complete Step One & Step Two of the Board Game Design Challenge badge.



Hello Daisy!

Do you know what an Inventor is?

Yes an Inventor is a person who create new things.

Can you click on the link below to watch a short video about Inventors.

<https://youtu.be/oSgzFmXs-Kc>



Are you curious about how things work?

Do you like to come up with new ways to do things?

Then you have what it takes to be an Inventor!!

INVENTION IS A PROCESS. TO INVENT, YOU HAVE TO:



Truth or Dare Spin Wheel Game

Today we will create a fun spin wheel game!
So let's get started.

First you will need to decide

What are the rules, number of players, playing pieces, what does the board look like?. What's the name of your game?
What tells the players what to do? How does it end?

My game will be Truth or Dare. Its 2 or more players. They race to the finish box by telling a truth or doing a dare, a spinner tells them which one to do.



Now that you have decided the name of your game and rules. Lets begin to make our spinner!

Materials Needed:

Large bowl

Scissors

Cardstock or Thick Paper

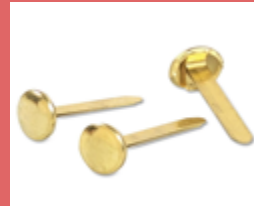
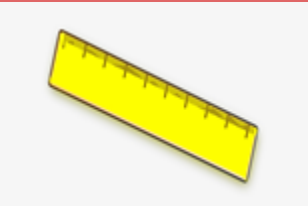
Pencil

Ruler

Hole puncher

Metal Brad

Crayons



Create Spinner Wheel

1. Place large bowl in center of cardstock paper.
2. Use pencil to trace bowl.
3. Take your scissors and cut along trace line.
4. Fold the circle into quarters, make sure your triangles are symmetrical.
5. Take your pencil and trace the lines inside your circle using the ruler.
6. Use your crayons and color every other quadrants (example red then blue, repeat) **be creative!!**
7. Take a black crayon and label each quadrant Truth then Dare and repeat.
8. Use scrap paper to cut out an arrow shape this will be your spinner.
9. Take the hole puncher and punch a hole in the bottom of arrow.
10. Now place arrow in center of your circle and push metal brad through the center, please leave a little room so the arrow will be able to spin.
11. Now test your spinner. The spinner should spin around the circle freely.



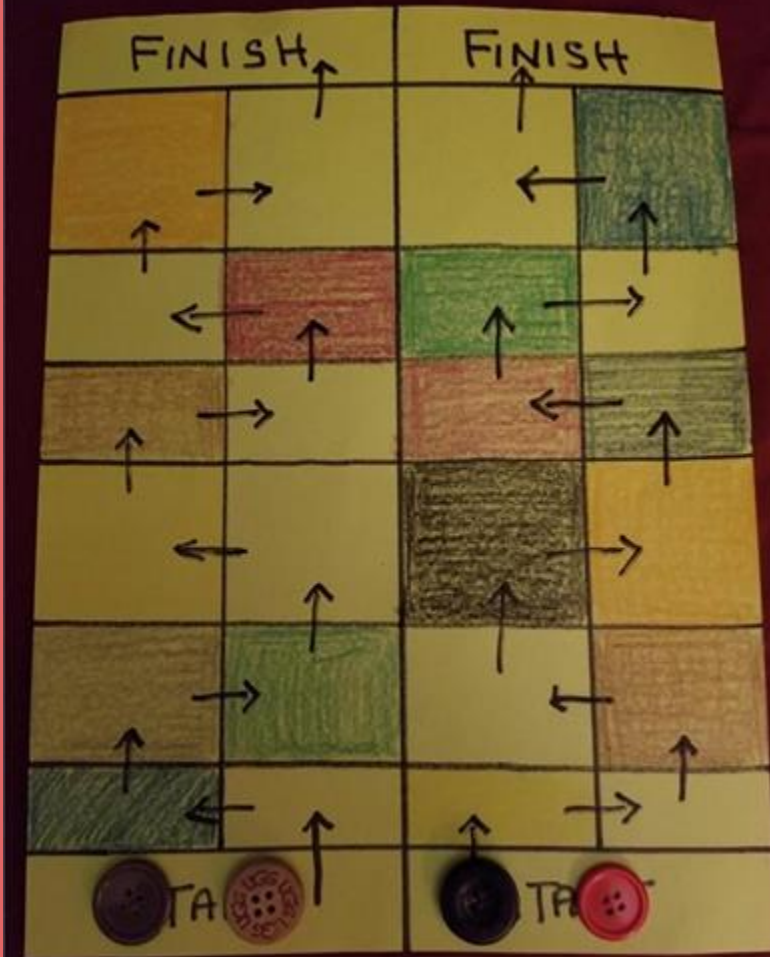
Truth or Dare Game Board

AWESOME JOB ON COMPLETING YOUR SPINNER!!

Let's get started on creating our board game.

Materials:

- 8x10 cardstock
- Buttons
- Marker, crayons
- Ruler
- Index cards



Create Truth and Dare Board

Step 1.

Fold paper in half, use ruler to draw
line down middle



Step 2.

Make start and finish section



Your doing a great job Daisy!

Step 3.

Take ruler and draw a line in the middle of start and finish



Step 4.

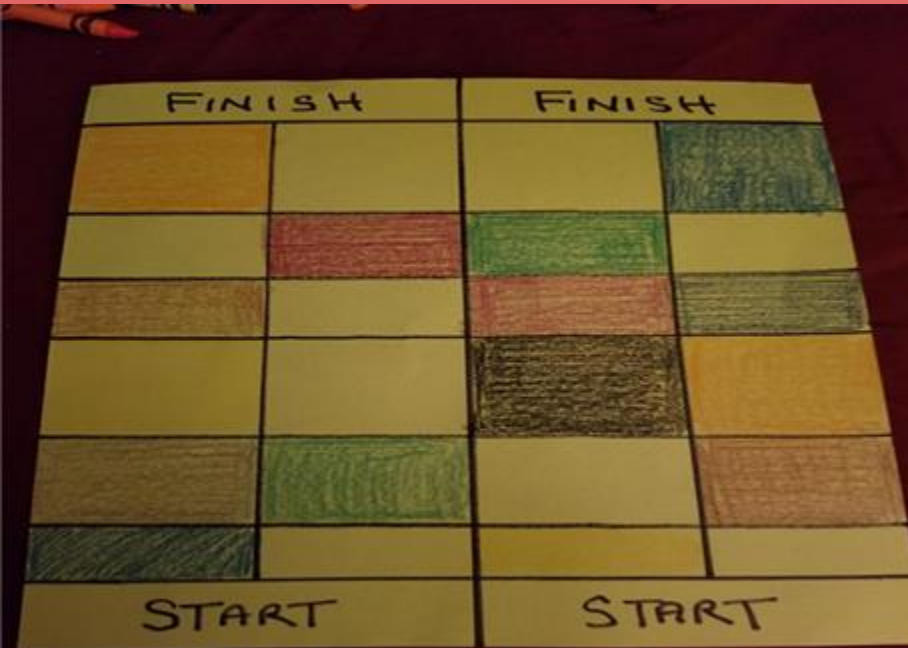
Take the ruler and draw 5 horizontal lines (see photo)



Way to go Daisy we are almost done!

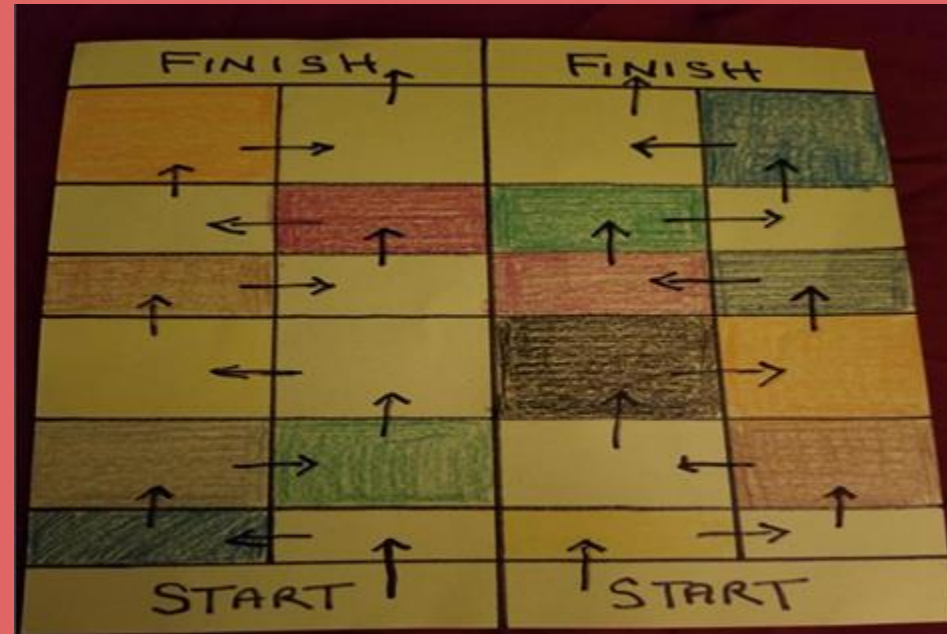
Step 5.

Be creative and shade in the squares



Step 6.

Draw arrows to direct the players
(follow arrow patterns from photo)



Truth or Dare Cards

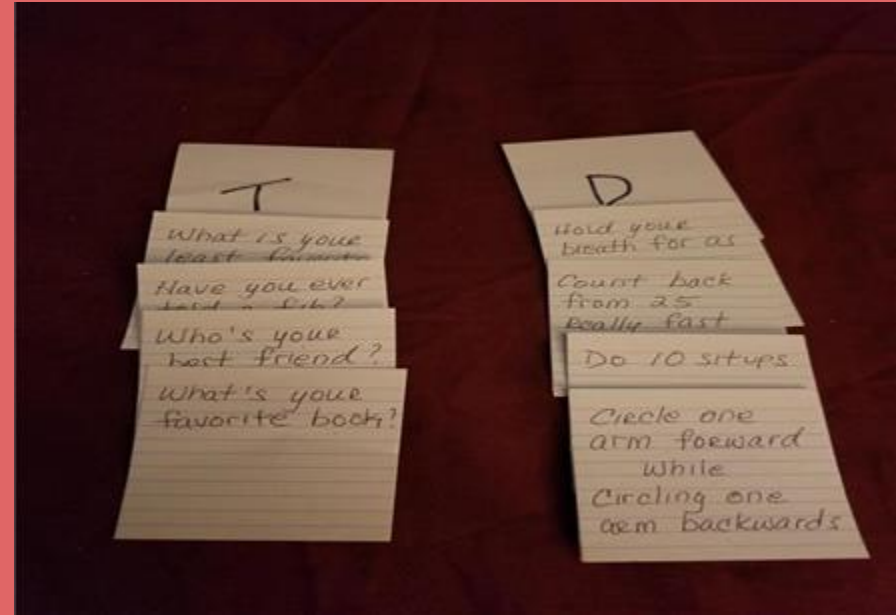
Step 1.

Cut index cards in half to make truth and dare cards
Label T for truth, D for dare



Step 2.

On reverse side of cards create truths (which are questions) and Dares (which are activities)

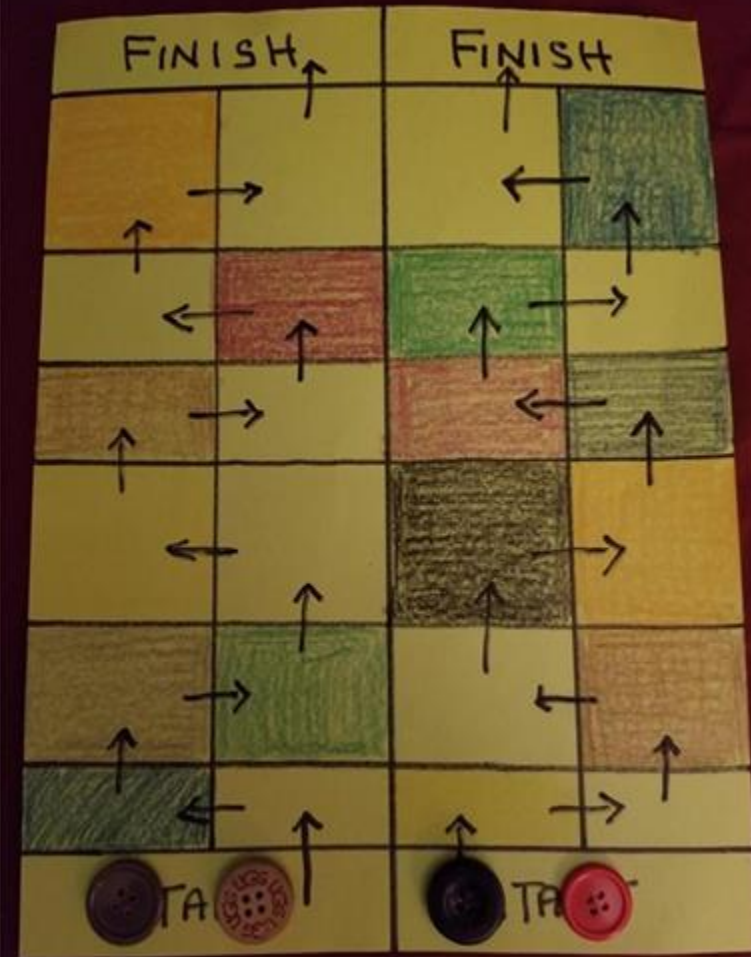


RULES

Set up boards, spinner and 2 card piles one Truth cards one Dare cards face down.

2. Use buttons, 1 for each player
3. Youngest player goes first, then the players to the left.
4. Spin the spinner
5. Land on truth, draw a truth card, land on dare draw a dare card. Turn over card read it aloud and follow instructions.
6. Answer a truth move one space forward following the arrows. Complete a dare move forward 2 spaces following the arrows.
7. Place used card to bottom of the pile.
8. First one to cross into the finish box wins.

HAVE FUN WITH IT



GREAT JOB INVENTOR DAISY!
**YOU HAVE NOW EARNED THE BOARD GAME DESIGN CHALLENGE
BADGE!**



Parent if you would like to purchase this badge
Click on the link below

<https://www.girlscoutshop.com/Daisy-Board-Game-Design-Challenge-Badge>