What is a Game?

With a partner, brainstorm a definition and be prepared to share it.

Others' Definitions

Game =
Play +
Goals +
Structure

How does our definition compare?

An activity with four defining traits Goal Rules Feedback system voluntary participation

specific state of affairs (prelusory goal) using only means permitted by rules (lusory goals) where use of the rules prohibit more efficient means (constitutive rules) and where the rules are accepted just because they make

A set of algorithms that change state

A form of play or sport, especially a competitive one according to rules and decided by skill, strength, or luck.

Definition of a game: Wikipedia

A game is any activity undertaken or regarded as a contest involving luck, skill, or a combination of both, and played according to a set of rules for the enjoyment of the players or spectators.

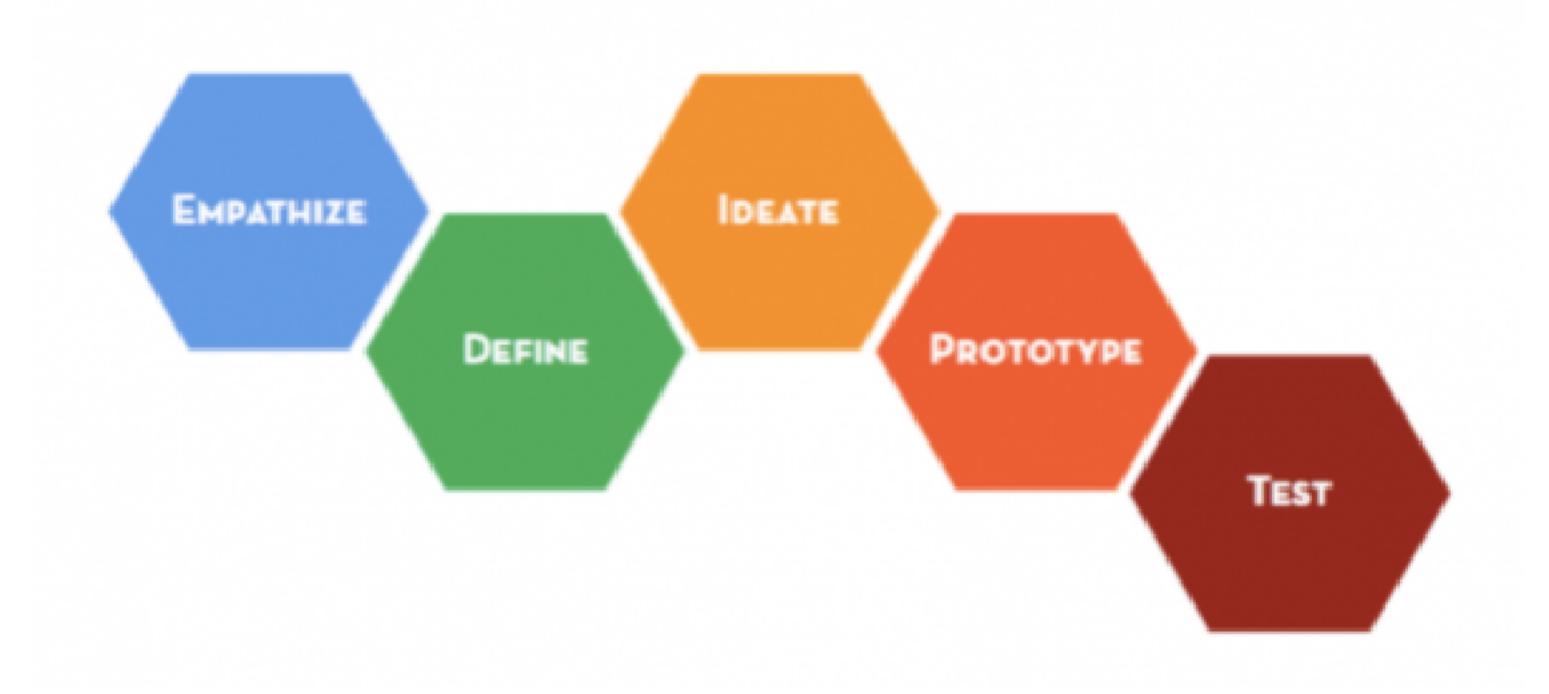
A strategy game is a game where players' decision-making skills have a high significance in determining the outcome of the game.

These decision-making skills do not occur by accident; game designers create games to generate specific actions, behaviors, and outcomes.

With a Partner...

Write your final definition of what a game is, and be sure to include what you think is most important.

What is the Design Process



Make a Quick Game:

The Race Game







Things You Will Need

Handouts

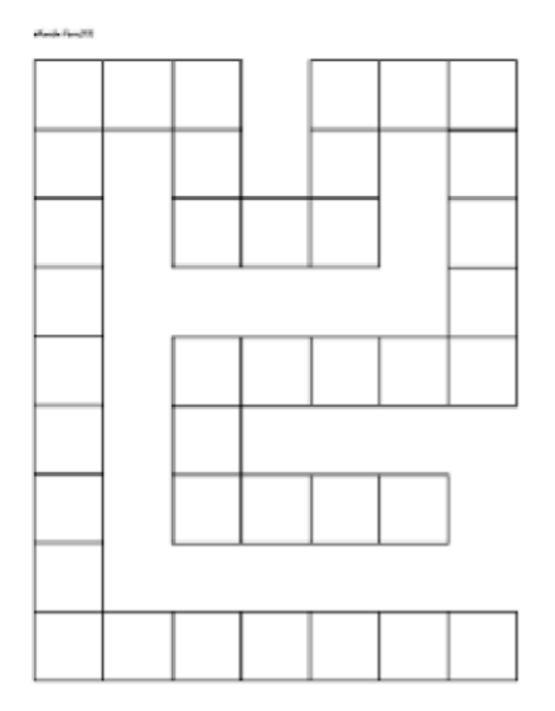
Random game bits of different types

Blank paper, hexagon and square grid paper Markers, other crafting supplies

Generic Race Game

Let's Play!

- Two Players
- Roll a die, move your pawn
- First to end wins



How does playing the game feel at the start, the middle, the end?

Was it a satisfying win? Loss?

Was it fun?

Race Games

Race games have the same goal and way the game ends:

- The first player to the end of the track wins

How do we make this more interesting?

Let's Play some real games!

Let's make our own Race Game

How could you adapt rules from games you played to this race game board?

What's the difference Between Luck and Skill?



Empathy

Define

Ideate

Brainstorm How your game should look, feel and play!

Give it a name, write rough draft rules and list yoru

material

Prototype

Get your material and build your game!

Test

Test your game!

- You can not be present during testing
- Those testing must provide useful and constructive feedback
- How can you improve your game?

Do it all over again!