6Ps – Pun Intended

Mini Game Series

name of the game: the 6Ps - Pun Intended

The 6Ps stand for

- Progress
- Prediction
- Problem
- **P**revention
- Pathway
- ... and Pun

These appear as different card types in the game.

The *Pun* refers to Peter Diamandis' <u>6Ds</u> of exponentials: digitized, deceptive, disruptive, demonetized, dematerialized and democratized,

the power of ideas to transform the world is itself accelerating (Kurzweil, Ray. Danielle: Chronicles of a Superheroine)

Name a Convergence

- 1. Take two cards.
- 2. Name an example of a convergence for how the two emerging technologies accelerate one another's progress.
- 3. Place the cards back in the deck and shuffle it.

Option 1: Who can do it faster

The player who is the quickest to say an example wins the point.

Option 2: Take turns

Allow time to think. The player who can find an example wins a point, otherwise he or she does not.

Synthetic Biology	genetic engineering, gene sequencing, gene editing
3D printing	3D printing, additive manufacturing, nanotechnology, material science

IOT	internet of things - which is really networks and sensors, but since we already have networks it's IOT and sensors
VR	virtual reality (VR), augmented reality (AR), mixed reality (MR), spatial web, metaverse
Networks	5G, global broadband, quantum internet
Transportation	self-driving cars, drones, autonomous vehicles of any kind, eVTOLs, and also space exploration
Artificial Intelligence (AI)	
Robots	
Computing	quantum computing, brain-computer interfaces (BCI)
Crypto-currency	anything related like blockchain, decentralized finance (DeFi), decentralized autonomous organizations (DAO), non-fungible tokens (NFT)
Clean energy	solar power, wind power, geothermal power, tidal or wave energy or anything else that is truly renewable also includes battery technology

Examples

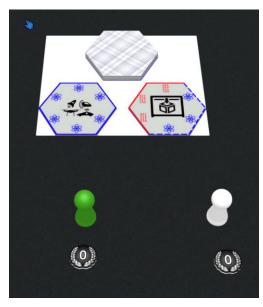


Figure 1 - How does 3D printing accelerate the progress in transportation - or vice-versa?

Relativity, the world's first autonomous rocket company, announced it is building an innovative factory and launch services for satellites. *Relativity* has designed a new type of rocket propulsion system that enables rockets to be built and flown in days instead of years.

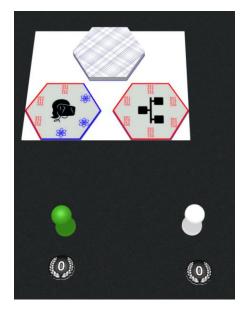


Figure 2 - How does Virtual Reality accelerate the progress in networking - or vice versa?

Networking provides the connection to create social VR experiences and build the "metaverse". Metaverse is a set of shared virtual 3D worlds that are interactive, immersive, and collaborative. The term is coned in the Snow Crash (1992) by Neal Stephenson.

Low latency of new networking technologies – like 5G – means that both you and someone else looking at your avatar will see it react to your actions in real time. Any significant delay would cause the brain to reject the legitimacy of the virtual world and cause lose presence.

Convergence Domino Follow the normal rules of Domino.

To start, deal five cards to each player.

Build a domino, extending to the left or to the right. If you cannot place any of your cards, then draw one from the deck. If the left and right side of the icons doesn't line up, you can rotate the cars upside down.

The player to put down all her cards from her hand wins.

