

WHAT  
are they?

# GAMES !!



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some say:

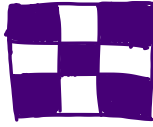
- a simulation
- a "magic circle" away from reality

BUT!

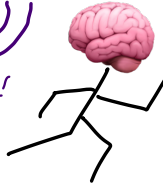
GAMES ARE VERY REAL

- how our brain visualizes things 
- fundamental & powerful learning tools 

GAMES ARE ABOUT PATTERNS



practice, run permutations, receive feedback!  
the more we learn, the more novelty is needed because...



games are exercises for our brains!

"the more rigidly constructed your game is, the more limited it will be"

What is FUN?  
via  $\leftarrow$  "fool" + "pleasure"  
 $\Rightarrow$  a source of enjoyment

① physical stimuli

② aesthetic appreciation

③ direct chemical manipulation

in games,



learning is the fun & drug

💡 What's a GOOD GAME?

"one that teaches everything it has to offer before the player stops playing"