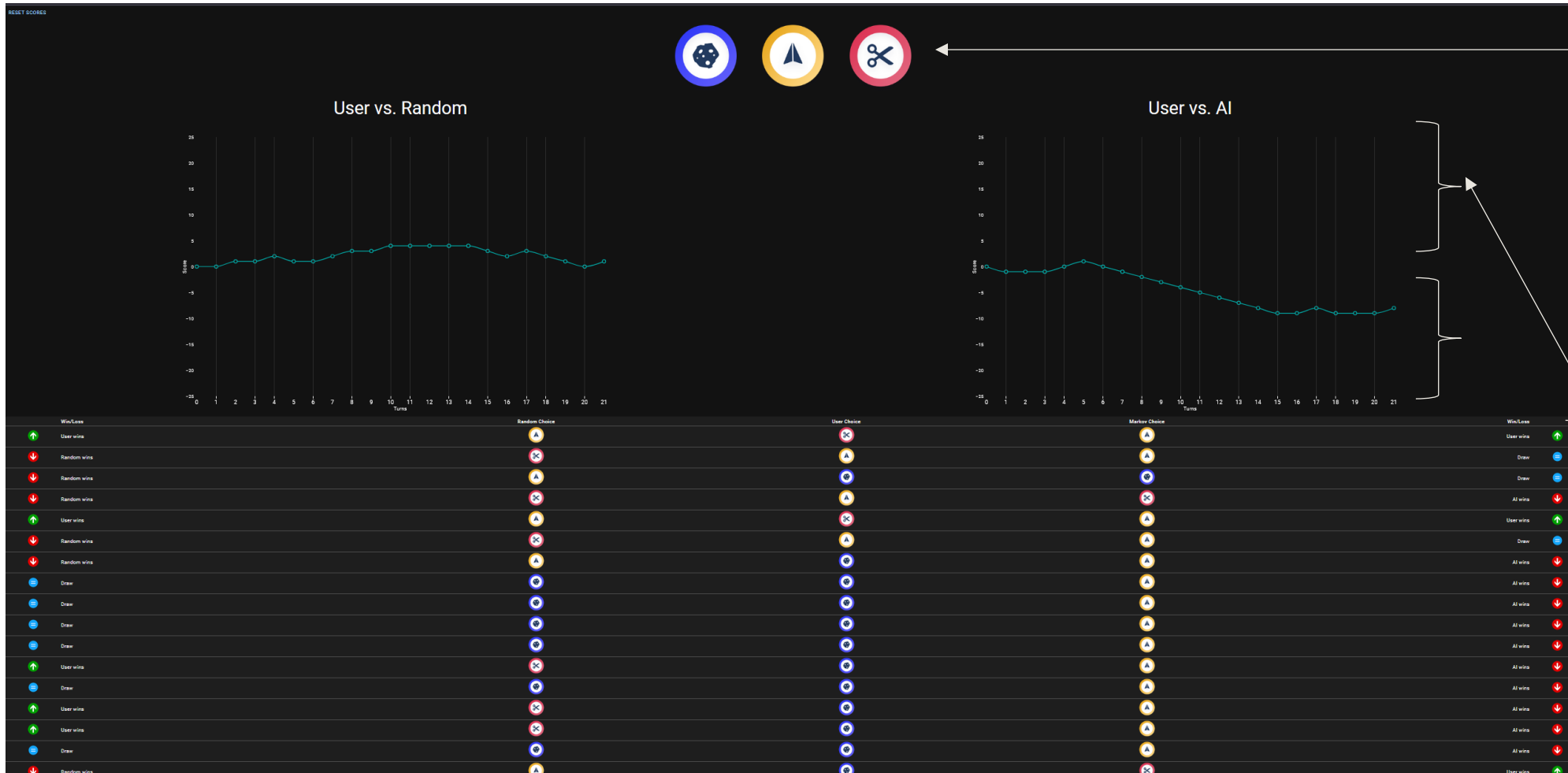




**BEAT THE AI !**

**ROCK PAPER SCISSORS**

# OVERVIEW OF LAYOUT



Select the hand you (User) plan to play by clicking these buttons

Graph shows cumulative score. Top-half is user winning. Bottom half is AI/Random winning.

History of Hands played

# HOW IT WORKS



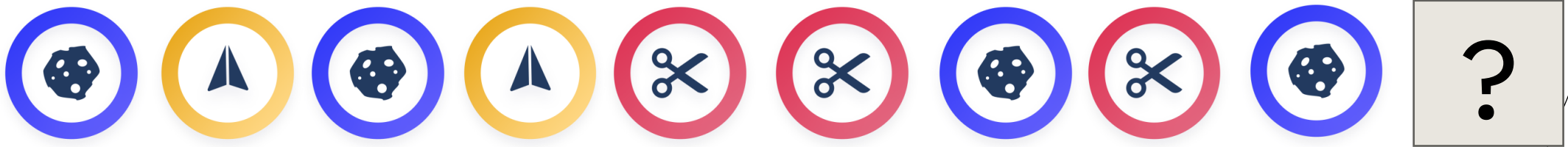
## HOW IT WORKS – GUESS THE NEXT – EASY



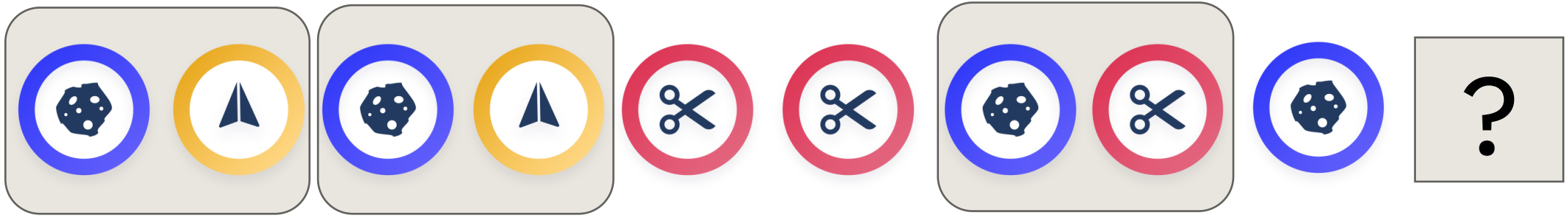
## HOW IT WORKS - GUESS THE NEXT - MEDIUM



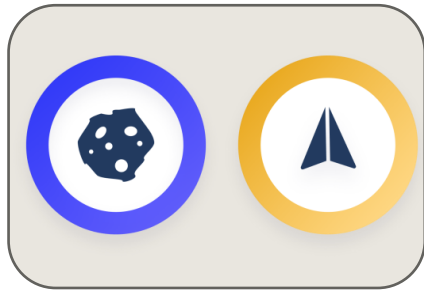
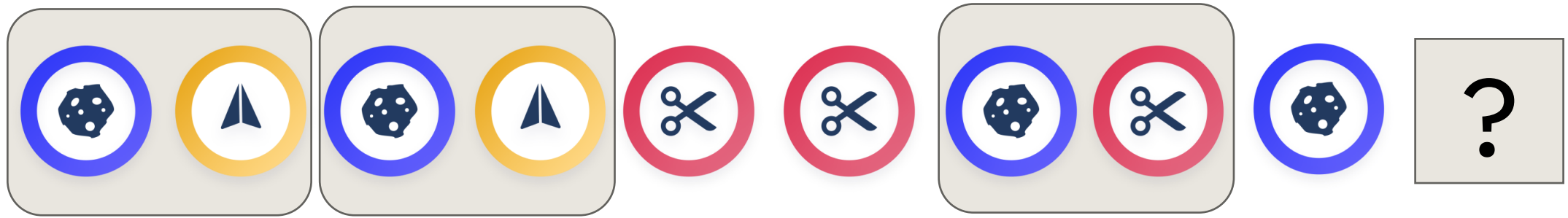
## HOW IT WORKS - GUESS THE NEXT - DIFFICULT



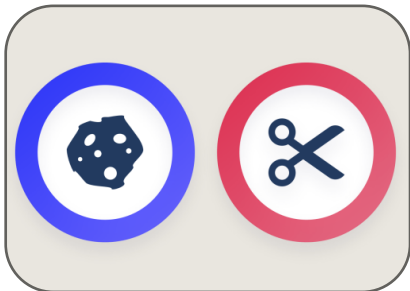
# HOW IT WORKS – GUESS THE NEXT



# HOW IT WORKS



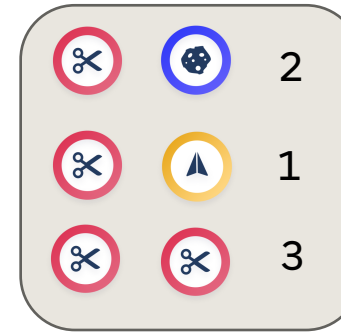
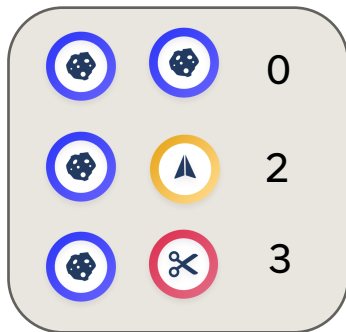
2



1



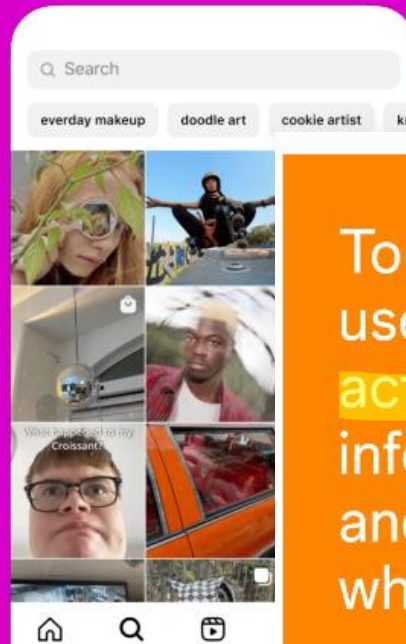
## HOW IT WORKS – EXAMPLE 2



# HOW DOES INSTAGRAM/TIKTOK SUGGEST THE NEXT VIDEO?

<https://about.instagram.com/blog/announcements/instagram-ranking-explained>

To rank **Explore** we use things like info about the post 📺  
**your past activity** in Explore 🔍❤️📌 and info about the person who posted 👤📍.



To rank **Reels** we use things like your **activity** ❤️🔍📌📺 info about the reel 📺 and the person who posted 👤.

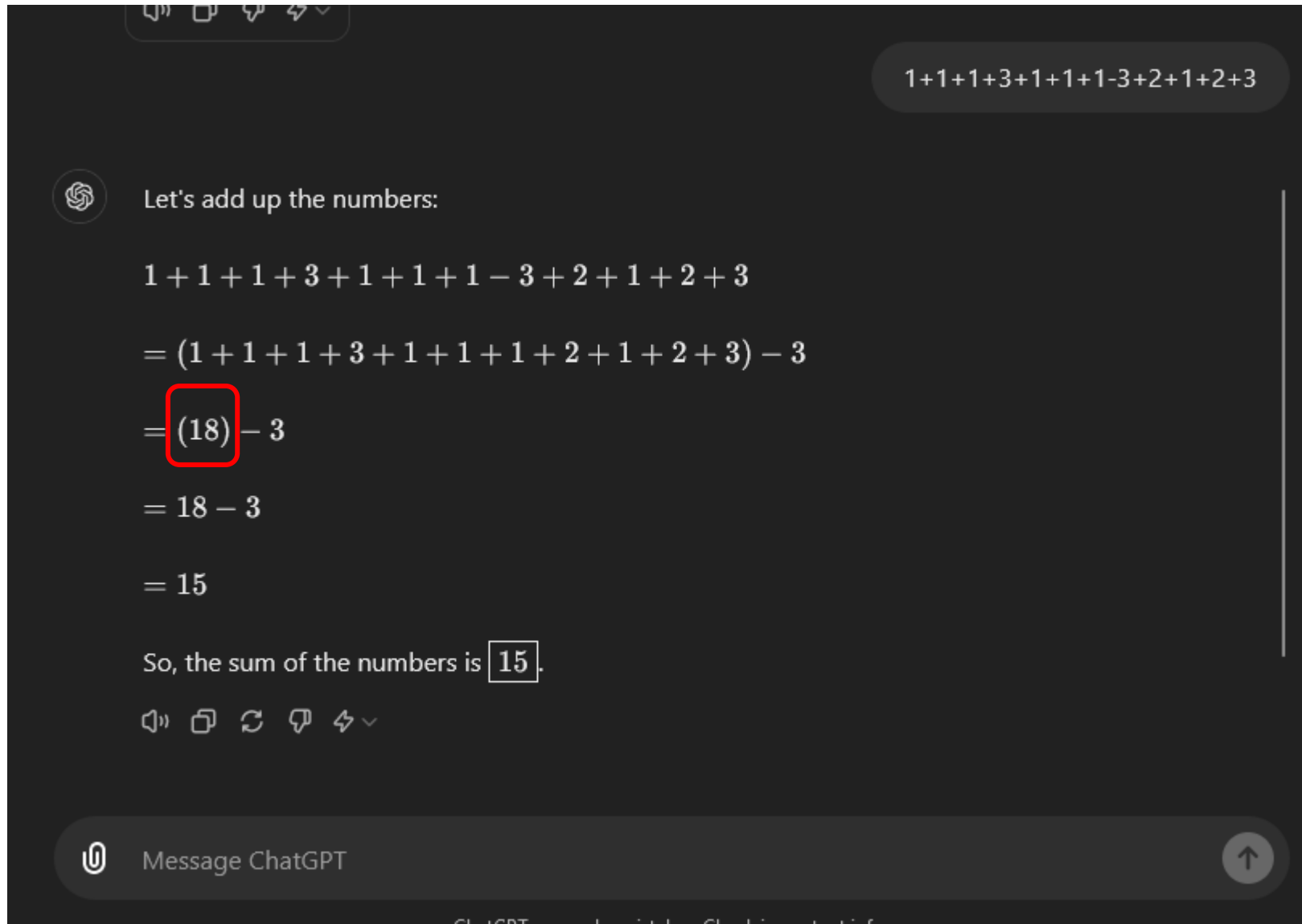


HOW DOES CHATGPT WORK?

**May the force be with ? you**

**We hold these truths to be self-evident,  
that all ? men are created equal...**

# CHATGPT AND THE MCAS?



The screenshot shows a ChatGPT chat window. At the top right, a user input bubble contains the expression  $1+1+1+3+1+1+1-3+2+1+2+3$ . The ChatGPT response, indicated by a logo on the left, begins with "Let's add up the numbers:" followed by the same expression. The next line shows the expression grouped as  $(1+1+1+3+1+1+1+2+1+2+3) - 3$ . The third line shows  $(18) - 3$ , where the number 18 is enclosed in a red square. The fourth line shows  $= 18 - 3$ , and the fifth line shows  $= 15$ . The response concludes with "So, the sum of the numbers is 15.", where the number 15 is enclosed in a black square. At the bottom, there is a text input field with the placeholder "Message ChatGPT" and a send button with an upward arrow.

1+1+1+3+1+1+1-3+2+1+2+3

Let's add up the numbers:

$$1 + 1 + 1 + 3 + 1 + 1 + 1 - 3 + 2 + 1 + 2 + 3$$
$$= (1 + 1 + 1 + 3 + 1 + 1 + 1 + 2 + 1 + 2 + 3) - 3$$
$$= (18) - 3$$
$$= 18 - 3$$
$$= 15$$

So, the sum of the numbers is 15.

Message ChatGPT



# STEM Occupations

SCIENCE • TECHNOLOGY • ENGINEERING • MATH

## Fastest Growing STEM Occupations:

Occupations	Projected Job Growth Rate 2022-2032	Median Annual Wage
Data scientists	35%	\$103,500
Statisticians	32%	98,920
Information security analysts	32%	112,000
Software developers	26%	127,260
Actuaries	23%	113,990
Computer and information research scientists	23%	136,620

## Most New Jobs Among STEM Occupations:

Occupations	Projected Job Growth 2022-2032	Median Annual Wage
Software developers	410,400	\$127,260
Data scientists	59,400	103,500
Information security analysts	53,200	112,000
Computer systems analysts	51,100	102,240
Computer occupations, all other	43,800	98,740
Software quality assurance analysts and testers	40,800	99,620