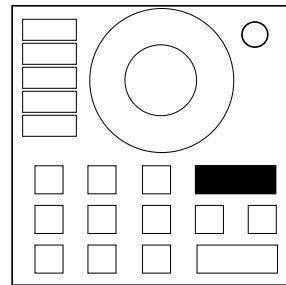


On the Subject of Planets

Why do people do this... The Milky Way shouldn't be on a bomb!

This module consists of a planet, a keypad (0-9), a delete button and a space button. To solve this module, follow these steps:



Step 1:

- Find the planet's number in the table.
- Multiply by 123.
- Multiply the number of solved modules by 10 then add to the number above.
- This is number A.

Step 2:

- Start with the number of batteries multiplied by 5.
- Add the product of the number of lit indicators on this bomb and 6.
- This is number B.

Step 3:

- Start with the number A.
- Add the number B.
- Add the product of the number of ports on this bomb and 4.
- Add the product of 21 and 22.
- This is number C.

Step 4:

- Get the product of all the strip colour number from the reference below.
- Change the value based on the table strip change one.
- Multiply by the number in the table strip change two.
- Multiply by 5 if the last strip is off or white.
- This is number D.

Step 5:

- Modulo numbers C and D by 1000, or take the last 3 digits from numbers C and D.
- Then multiply them by each other and take the absolute value.
- Modulo 1000000, or take the last 6 digits of the result.
- Enter the code and hit the "Space" button!

Planet Number Reference

Mercury	Venus	Earth	Mars	Jupiter	Saturn	Uranus	Neptune	Other
1	2	3	4	5	6	7	8	9

Strip Colour Number Reference

Aqua	Blue	Green	Lime	Orange	Red	Yellow	White	Off
1	2	3	4	5	6	7	8	9

Strip Change One

		Strip One's Color								
		Aqua	Blue	Green	Lime	Orange	Red	Yellow	White	Off
Strip 4's Color	Aqua	+0	+5	+6	-6	+7	-5	-2	-1	-2
	Blue	-3	+6	-2	+7	-5	-9	-1	+8	+9
	Green	-5	+2	-8	-4	+3	-2	+9	+3	-3
	Lime	+2	+6	-5	-5	-7	-1	-9	+8	-6
	Orange	-9	-7	+4	-4	+6	+3	-2	+6	-4
	Red	-8	-4	+8	-4	+1	-9	+5	-2	+2
	Yellow	-6	+3	+4	-5	-4	-7	+5	+4	+4
	White	+1	-8	+2	-3	+4	-5	-8	+4	-3
	Off	-4	+3	-1	+8	-9	-9	+0	+8	-1

Strip Change Two

Strip 3's Color									
Aqua	Blue	Green	Lime	Orange	Red	Yellow	White	Off	
89	30	41	97	49	63	60	3	74	

Planets in the Solar System (not to scale):

From left to right, The Sun, Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto

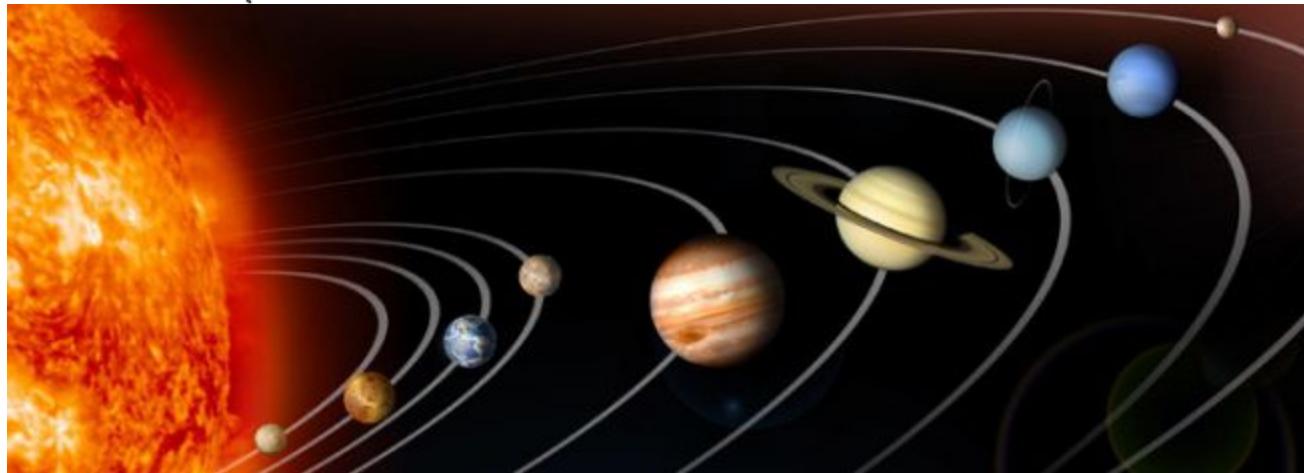


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