

BEAKER



Great and cool app. Very fun and maybe even educational if you're being guided by someone that understands chemistry

This app is super great and fun to experiment with different chemicals with no harm! This is great for science students. No issues at all.

BEAKER



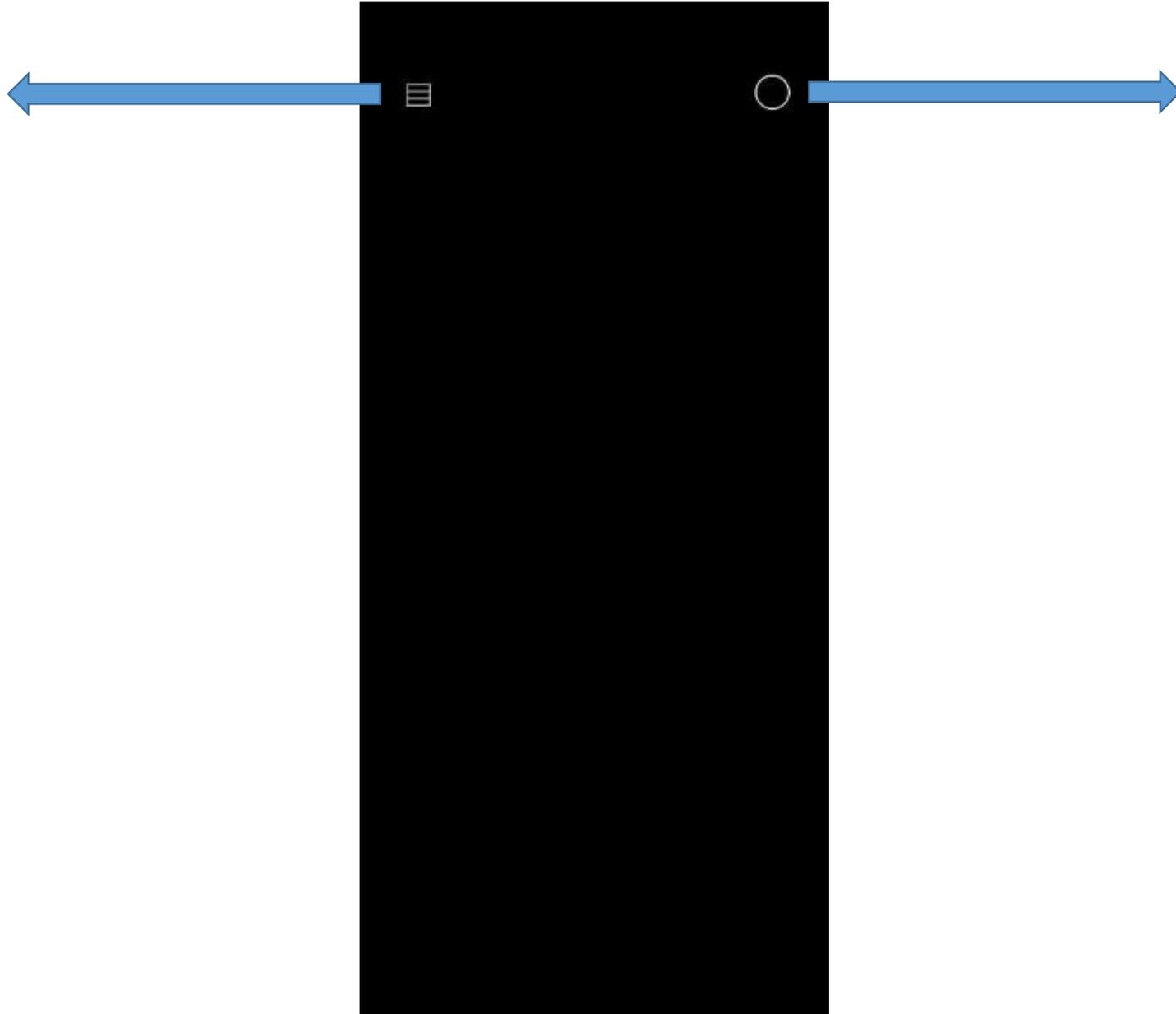
- **BEAKER** turns your device into a virtual lab to experiment with 150+ chemicals. You can hold it, shake it, heat it up, cap it, add in chemicals, pour out, or pour between **BEAKERS** via AirMix.

DEMO OF BEAKER APP

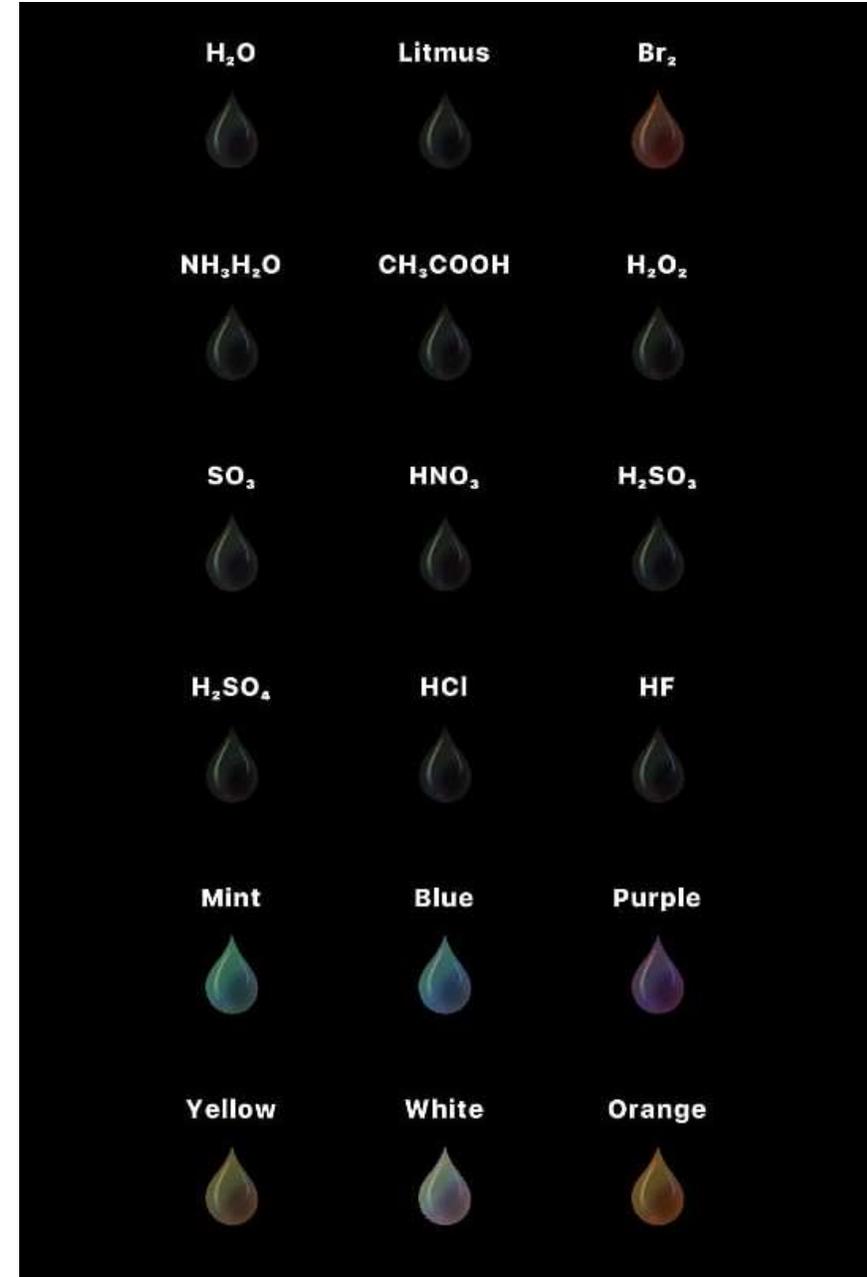
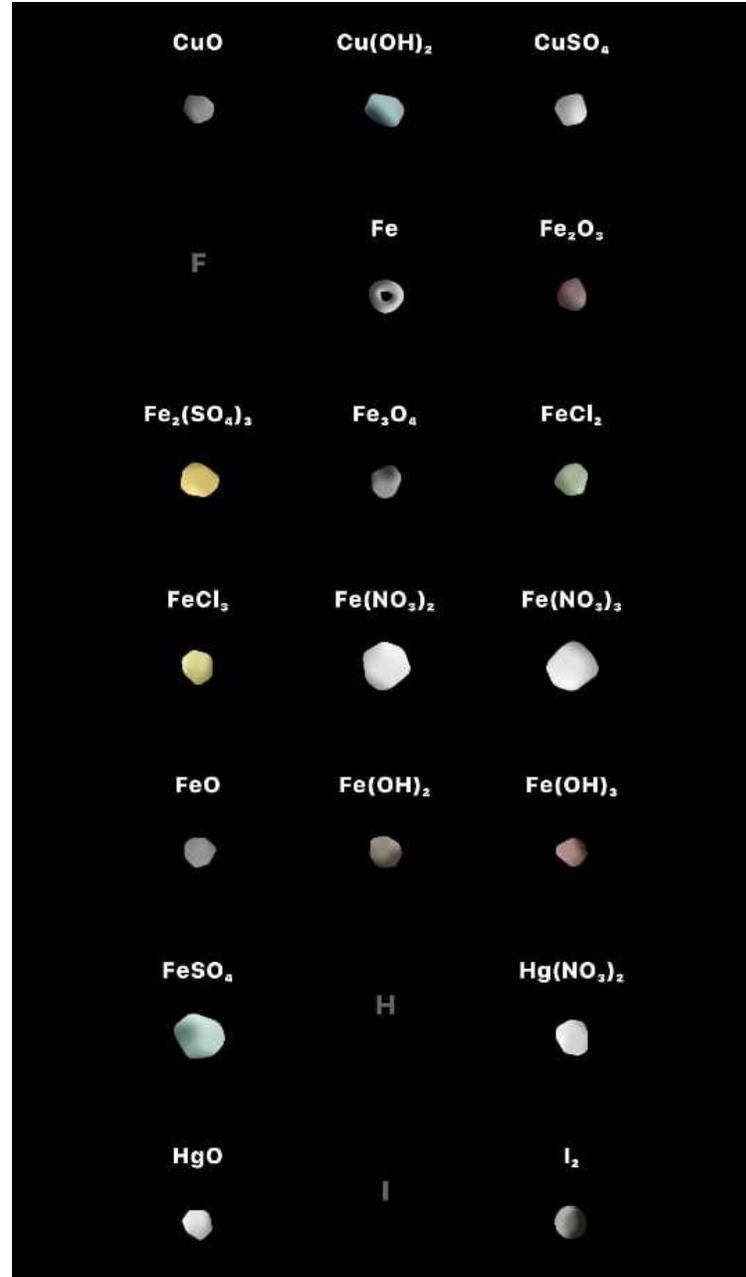
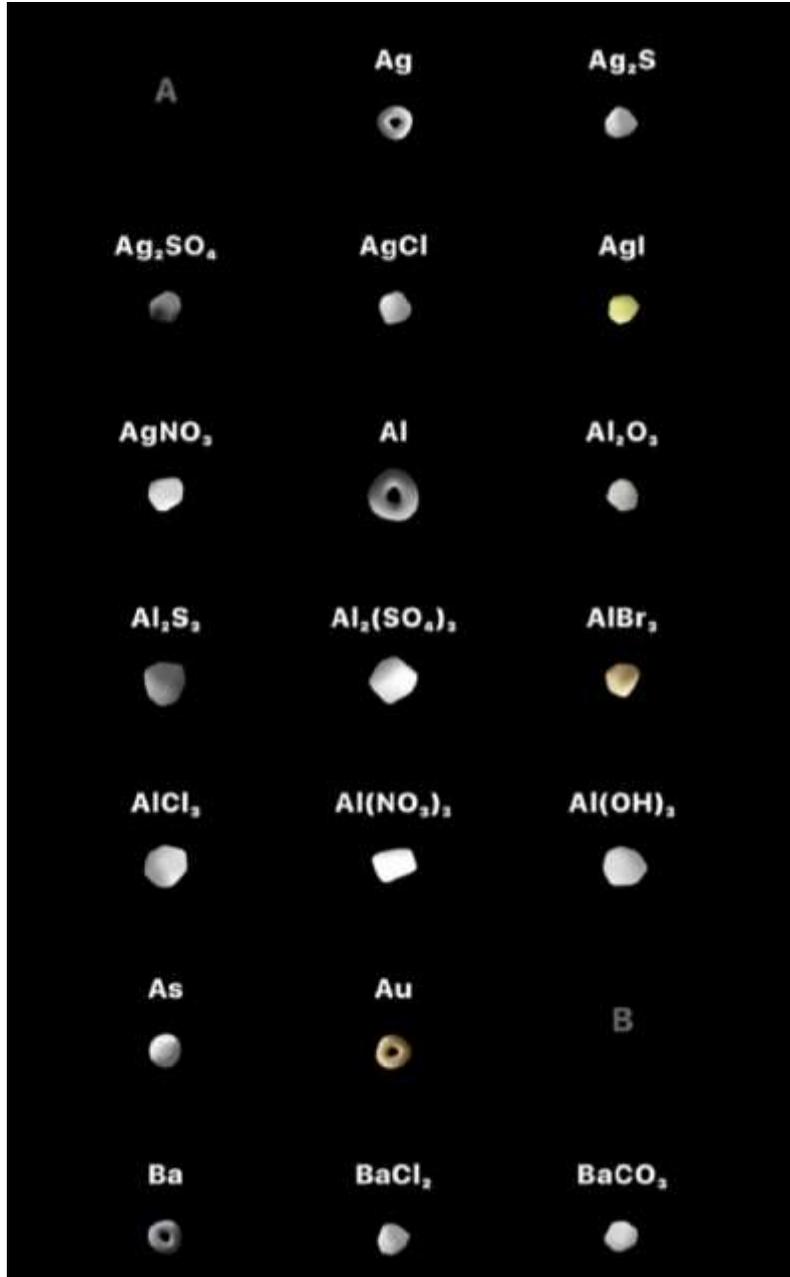


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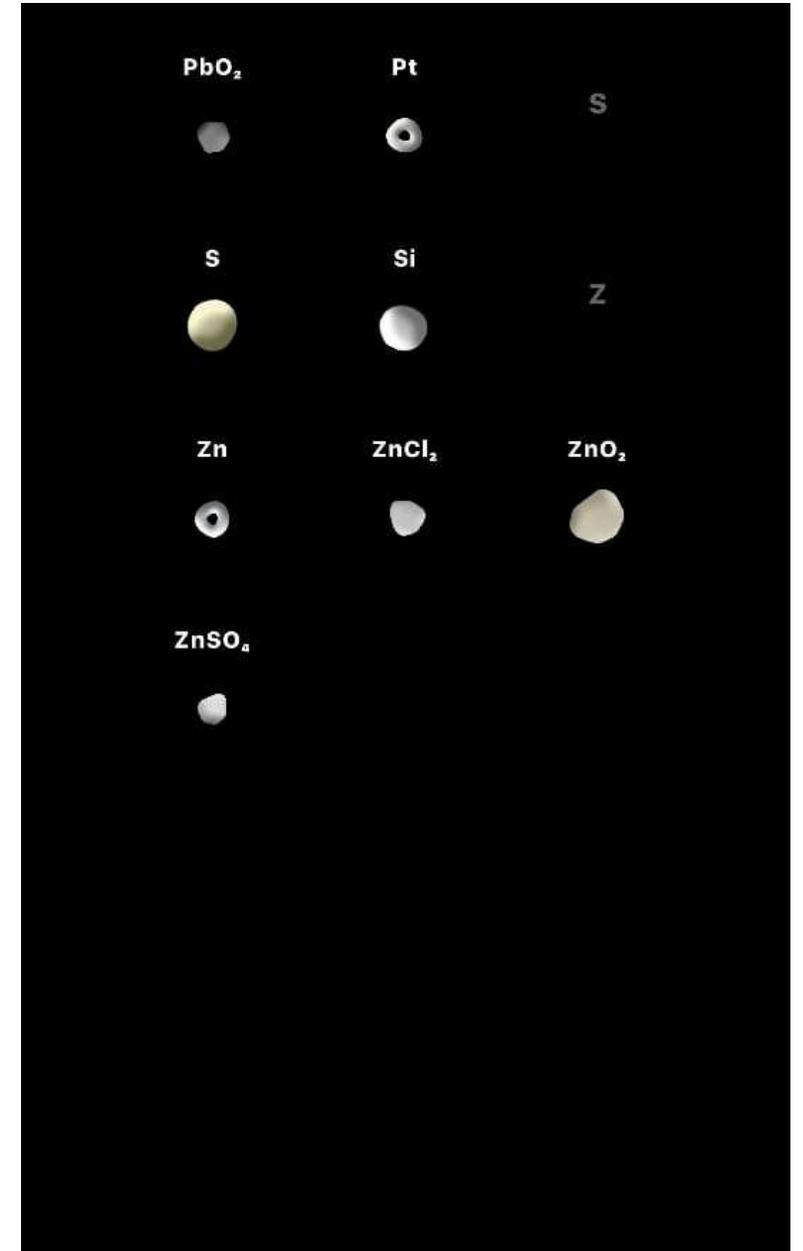
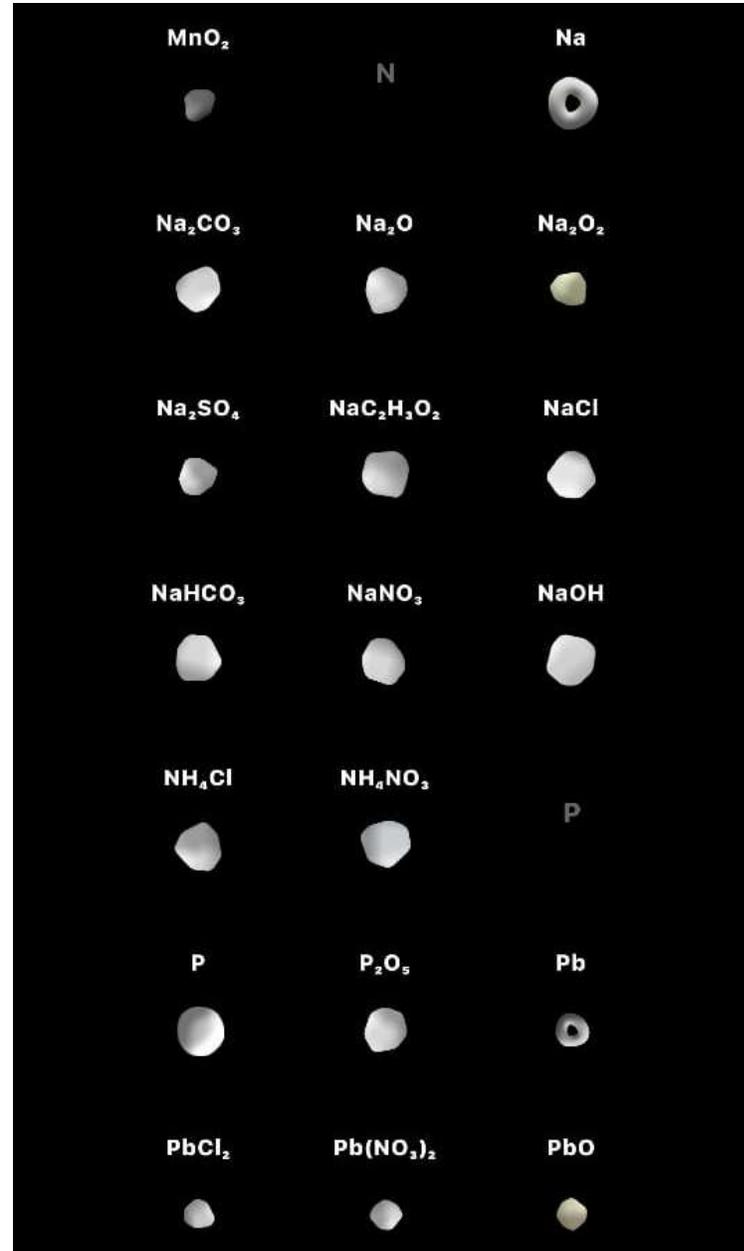
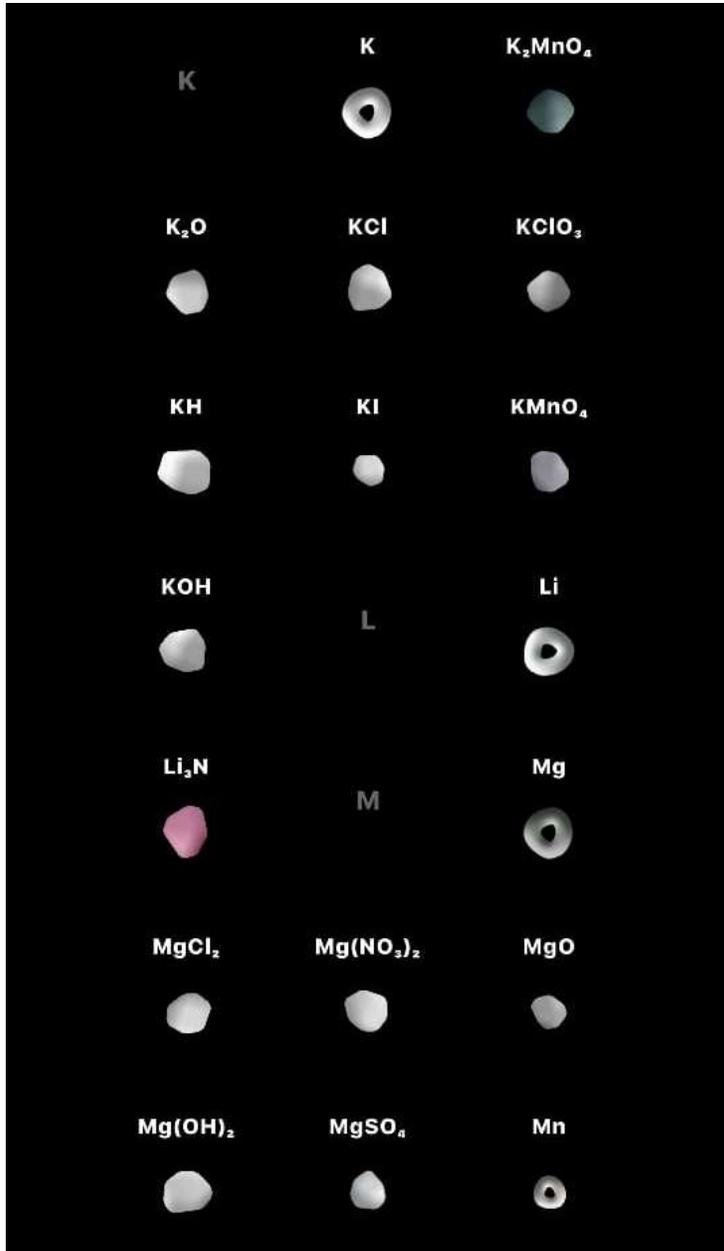
BEAKER MAIN SCREEN



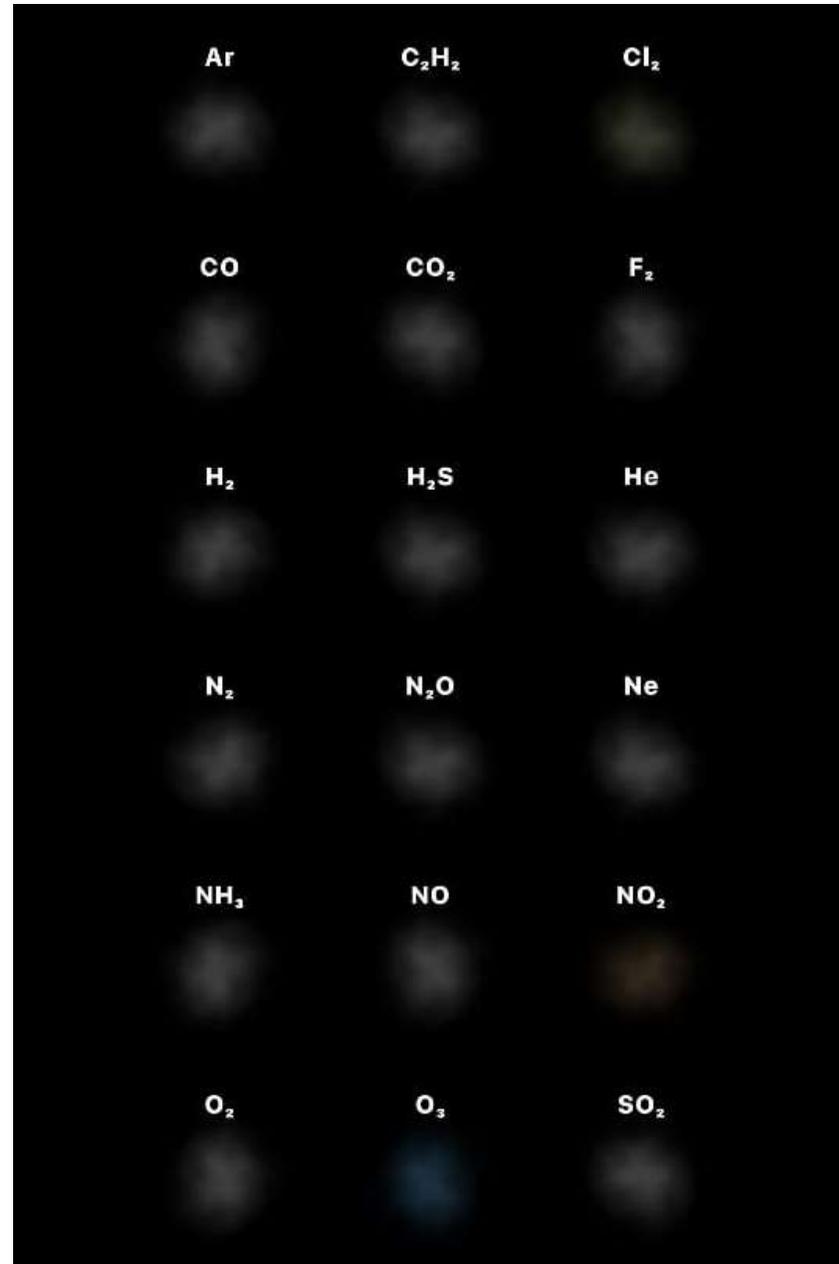
BEAKER SCREENS



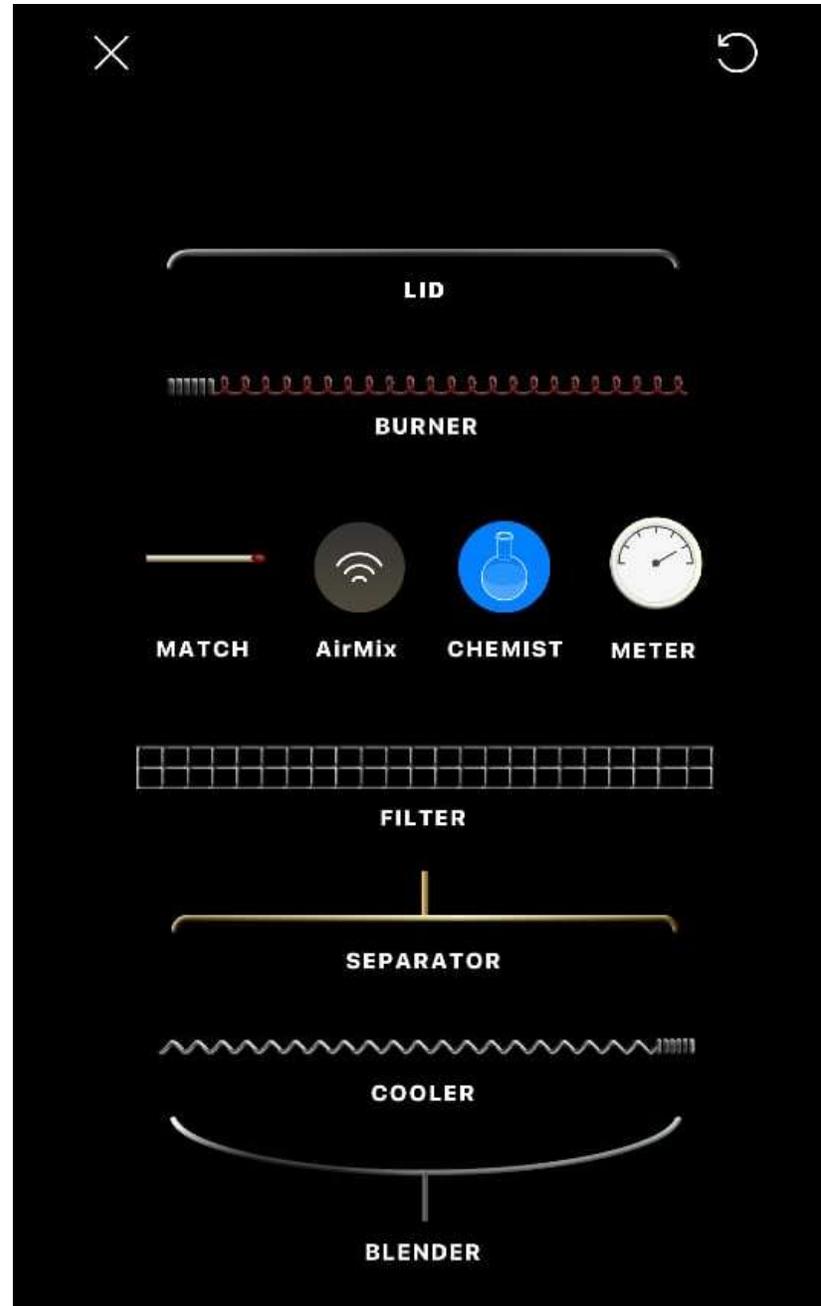
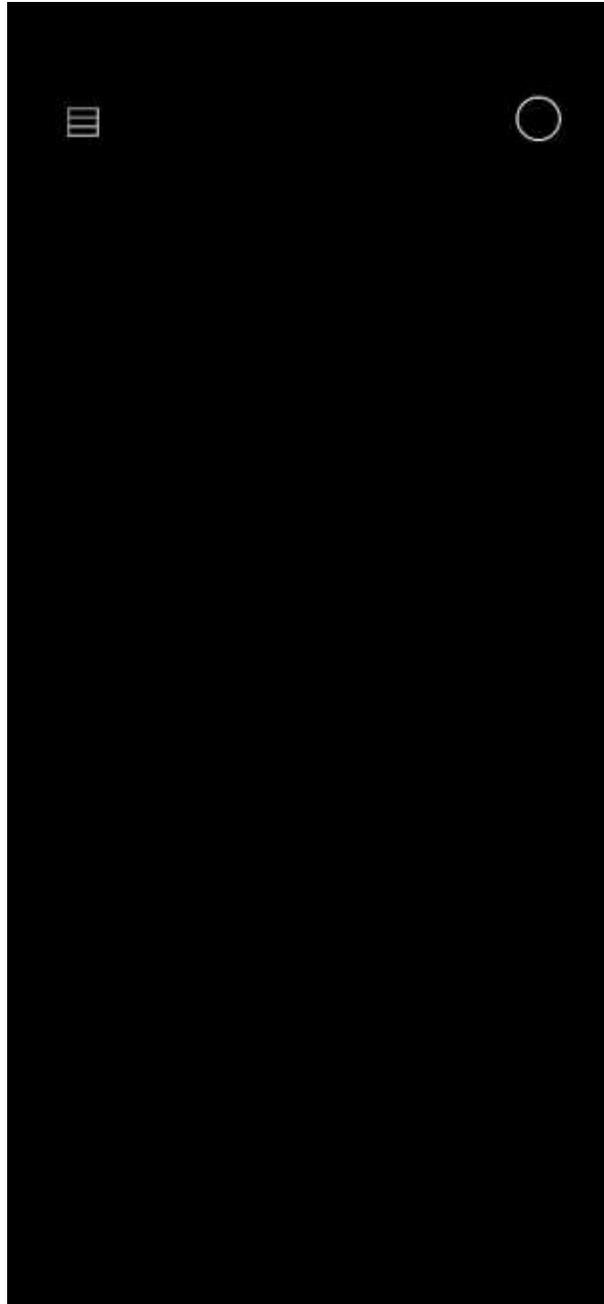
BEAKER SCREENS



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BEAKER SCREENS



9 Tools in beaker - LID



9 Tools in beaker - BURNER



BURNER

9 Tools in beaker – MATCH, AIRMIX, METER



MATCH



AirMix



METER

9 Tools in beaker – SEPERATOR



9 Tools in beaker – FILTER



FILTER

9 Tools in beaker – BLENDER

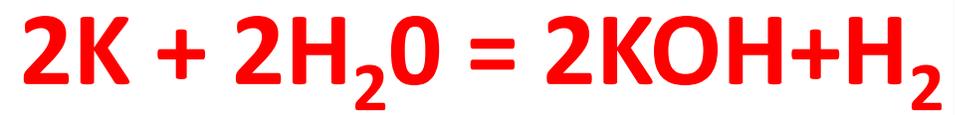


BLENDER

9 Tools in beaker – COOLER



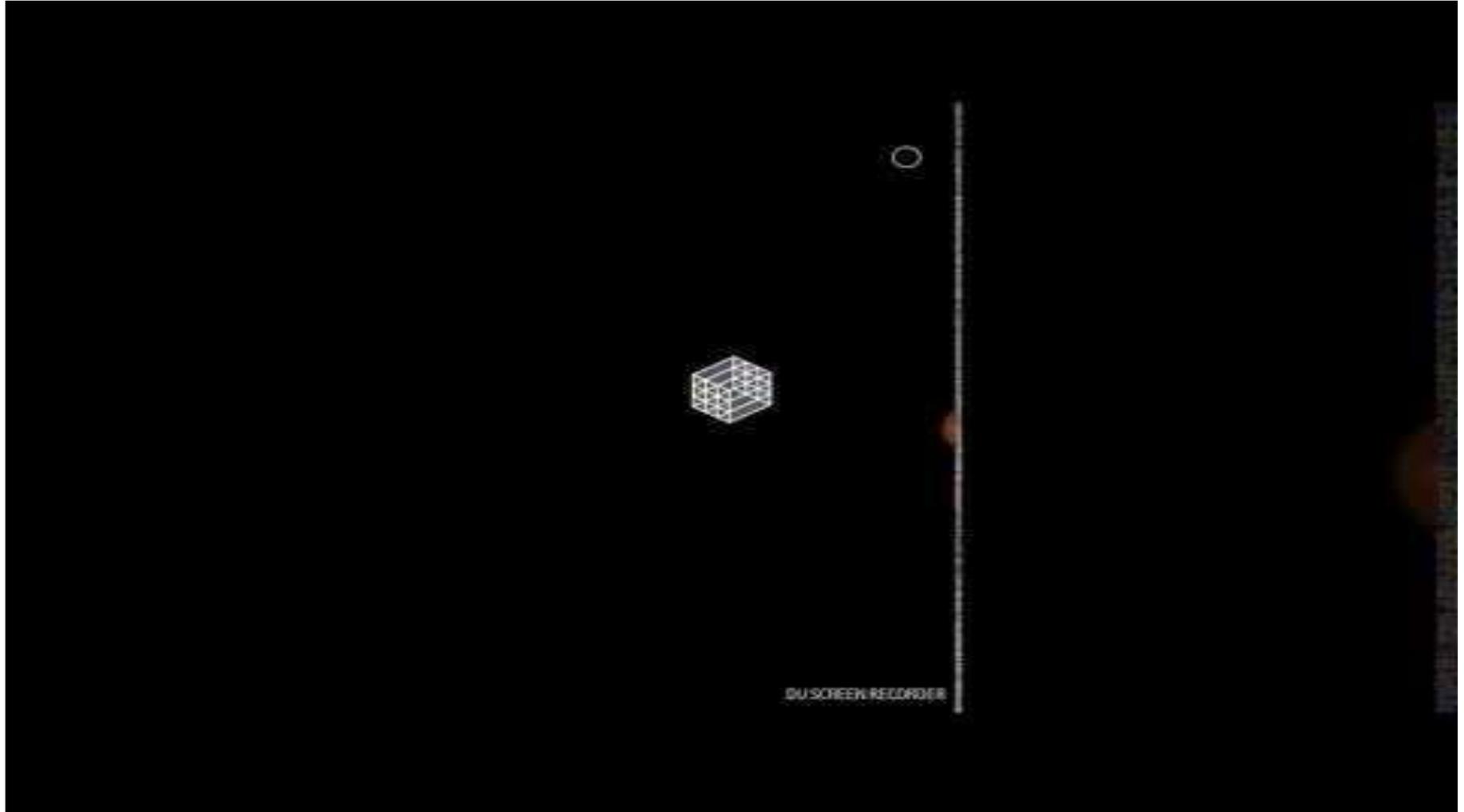
COOLER



H ₂ O	Litmus	Br ₂
NH ₃ H ₂ O	CH ₃ COOH	H ₂ O ₂
SO ₂	HNO ₂	H ₂ SO ₃
H ₂ SO ₄	HCl	HF
Mint	Blue	Purple
Yellow		

$2K + 2H_2O = 2KOH + H_2$

Pottasium in water reaction and burning of magnesium



https://youtu.be/UXvfSOo_vL8

AIRMIX

5Mg

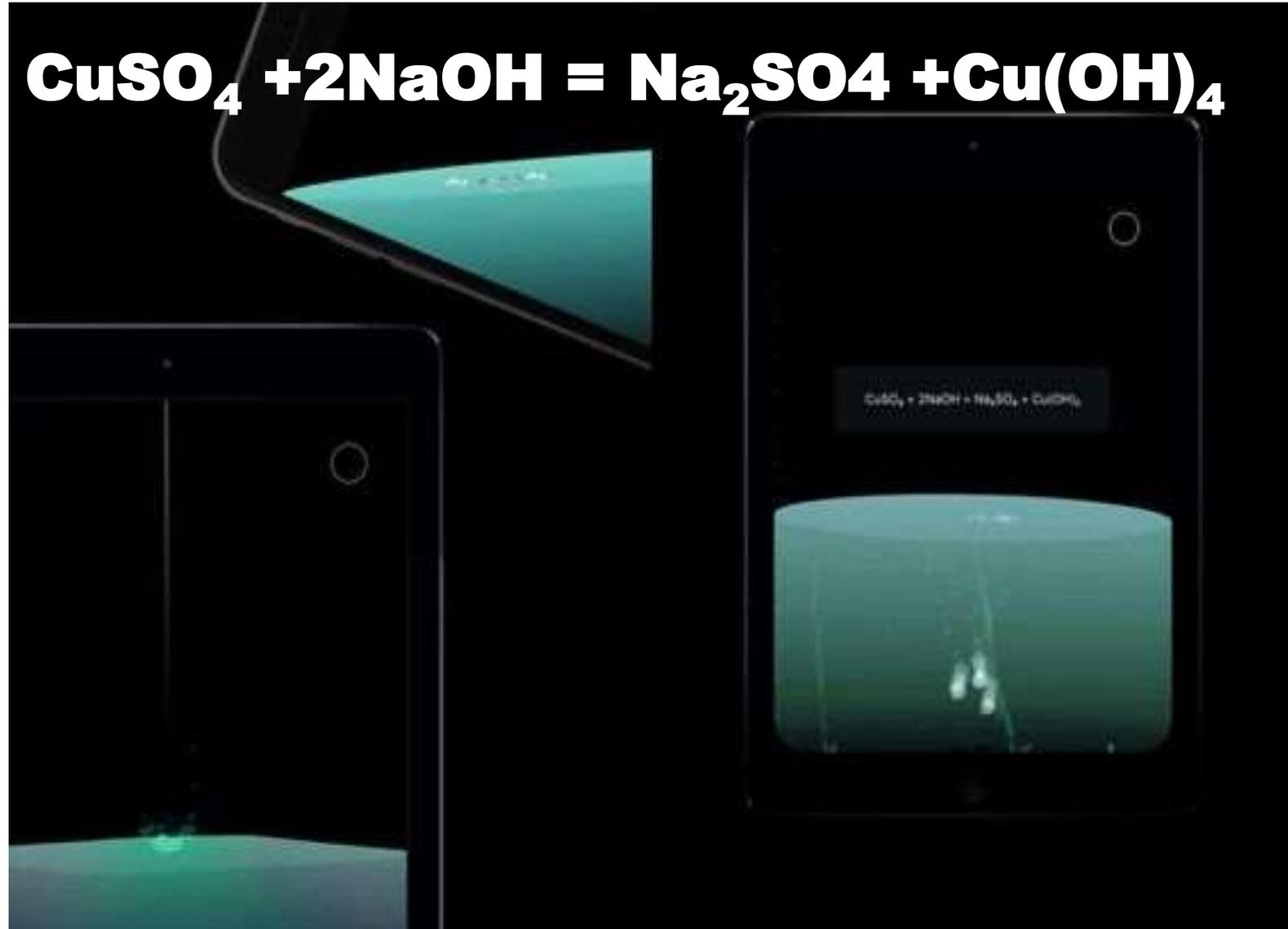


HNO₃



Beaker: A virtual way to mix chemicals together to see their reaction

NaOH is a strong base while CuSO_4 is an acidic salt. When their solutions are mixed with each other, a pale blue precipitate of basic copper hydroxide & a solution of neutral salt sodium sulphate will be formed. C. E.

$$2\text{NaOH} + \text{CuSO}_4 \rightarrow \text{Cu}(\text{OH})_2 + \text{Na}_2\text{SO}_4$$


Chemical Reaction – Sodium reacts with Oxygen



<https://youtu.be/gmne6KXaR8E>

Bromine Explosion



<https://youtu.be/9plhlt9dxF4>



THANK YOU TO ALL