

The background is a dark blue field decorated with various abstract elements. In the top left, there is a jagged, star-like shape in light blue and yellow. A thin, wavy orange line is positioned near the top center. Several small circles in white, light blue, and orange are scattered across the upper half. On the right side, a large, thin white circle is partially visible. In the bottom left, a large, light blue curved shape is partially shown. A bright yellow star is located to the left of the main title. In the bottom right, there is a small orange star-like shape and another large, light blue curved shape.

Guardia 2

Unveiling Social Dynamics: The Behavioral Sink Phenomenon and John Calhoun's Pioneering Experiments

Oral Exam
Leelou Lerouge

BEHAVIORAL SINK

Phenomenon where overcrowded conditions lead to a breakdown in social structures and the emergence of maladaptive behaviors

John Calhoun

Researcher

- Worked on the impact of overpopulation
- Mouse utopia or Rat Park



The beginning

Mouse utopia

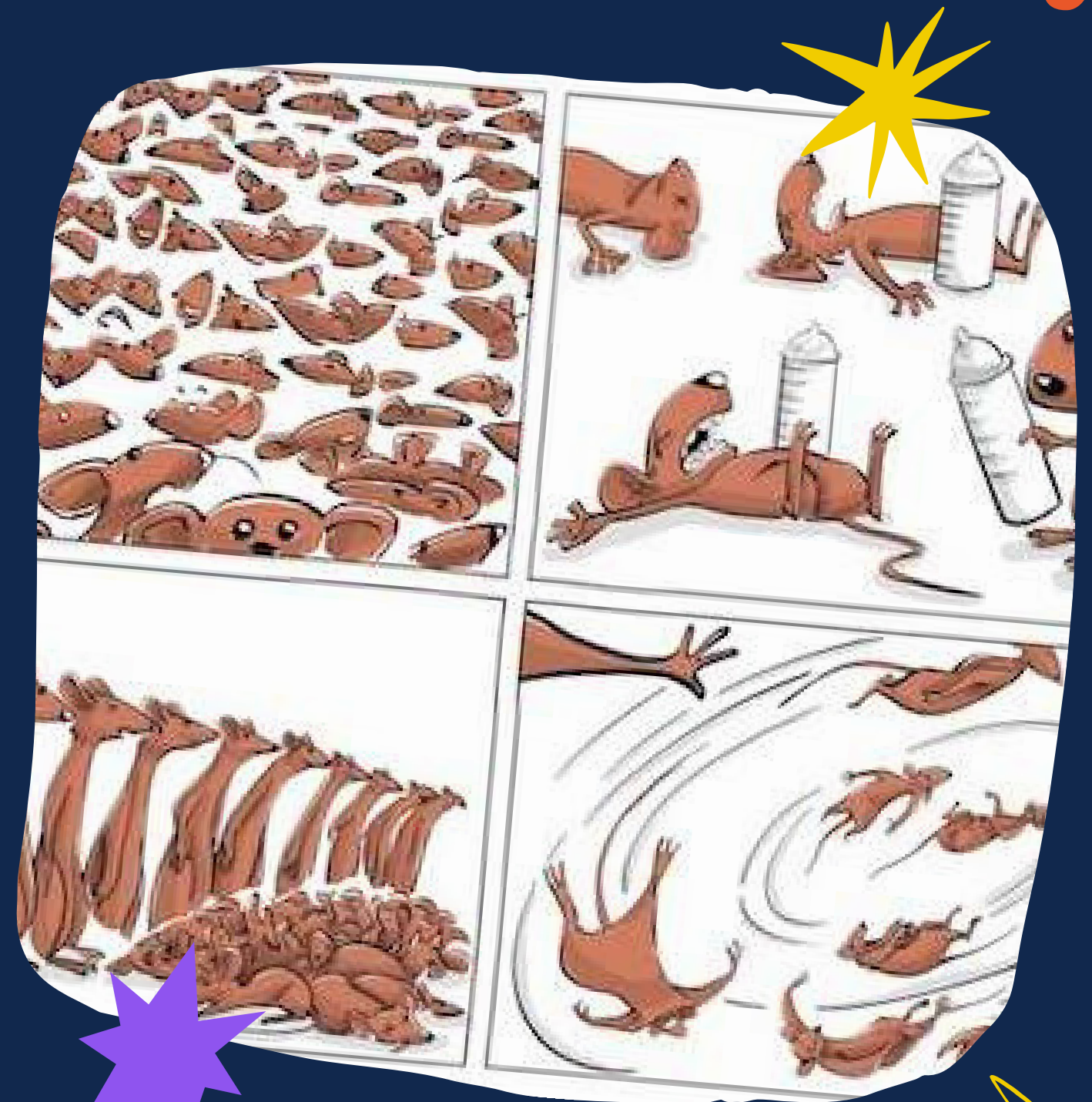
- Water and food unlimited
- Cosy and warm house
- Spacious



The ending

Mouse utopia

- Stress
- Violence
- Less birth



Behavioral Sink

- Violence
- Less birth
- More stress
- More isolate





Thank for discussing your answers.
What a good start to thinking like scientists!

Reference:

<https://sproutsschools.com/behavioral-sink-the-mouse-utopia-experiments/>
<https://www.youtube.com/watch?v=tQTV2aQeAC4>
https://fr.wikipedia.org/wiki/Cloaque_comportemental
<https://sciencehistory.org/stories/magazine/mouse-heaven-or-mouse-hell/>

