

Biology 11

Viruses

Chow

**EPIDEMIC! Don't Catch the "Biologenza Virus"**

**Rules:**

1. Everyone starts out healthy
2. Roll the dice to determine your fate!

If you are healthy:

Roll: 2, 4, or 6 - You stay healthy 😊

Roll: 1, 3, or 5 - You get sick ☹️

What are your "odds" of getting sick?

If you are sick:

Roll: 4 - You get better (healthy)

Roll: 1, 2, 3, 5, or 6 - YOU DIE! ☠️

During the 18th century, 60 million Europeans died from ~~S~~mallpox!


Biology 11  
Viruses  
Chow


Fight the "Biologenza Virus" epidemic with the new VACCINE!


**Rules:**

1. Everyone starts out healthy
2. Roll the dice to determine your fate!

If you are healthy:


Roll: 2, 4, or 6 - You get the Vaccine and are immune to Biologenza 

Roll: 5 - You stay healthy 

Roll: 1 or 3 - You get sick 

If you are sick:

Roll: 4 - You get better (healthy)

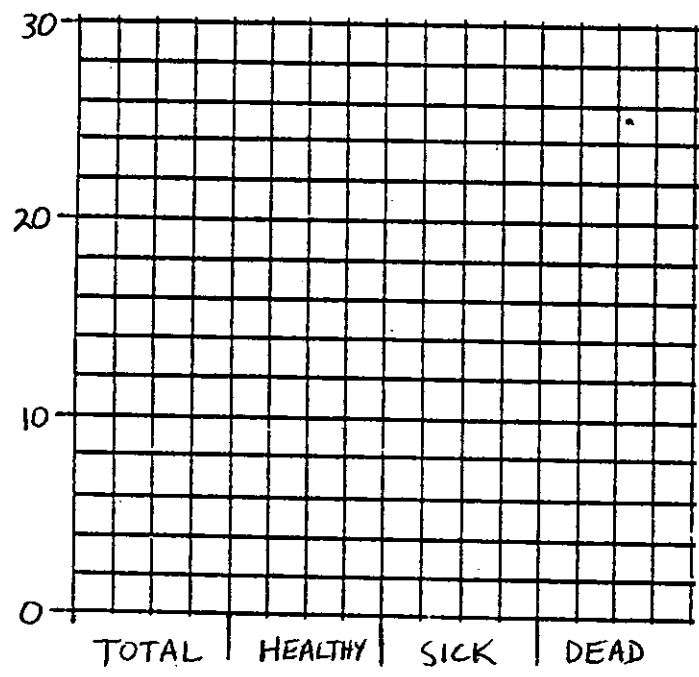
Roll: 1, 2, 3, 5, 6 - YOU DIE! 

Today, as a result of vaccination, the smallpox virus has been officially declared defeated by the World Health Organization. The last reported case of smallpox was in October, 1977.

# THE "BIOLOGENZA VIRUS" EPIDEMIC AND THE EFFECTS OF VACCINATION

## EPIDEMIC! ROUND

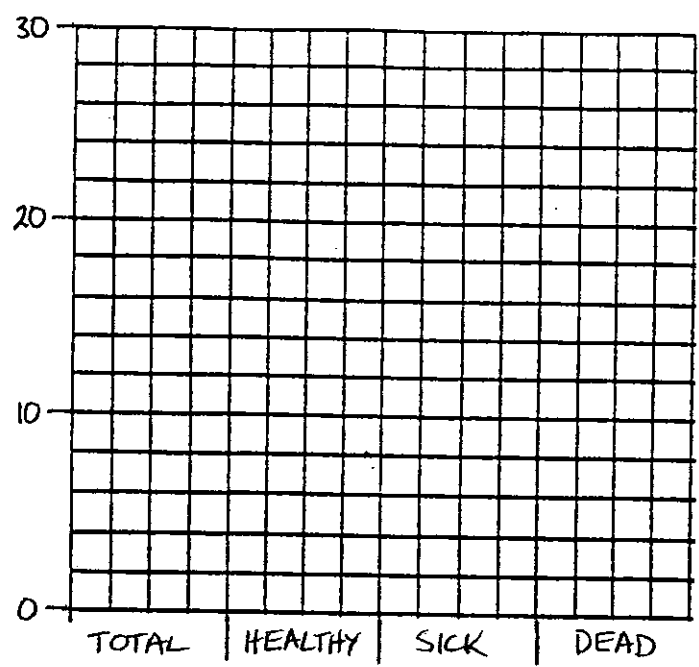
NUMBER OF  
STUDENTS



EFFECT OF EPIDEMIC  
(NO VACCINE)

## VACCINE ROUND

NUMBER OF  
STUDENTS



EFFECT OF VACCINE

ON THE BACK OF THIS PAGE COMPARE THE EPIDEMIC! ROUND TO THE VACCINE ROUND. CONSIDER USING RATIOS OR % IN YOUR COMPARISON.

