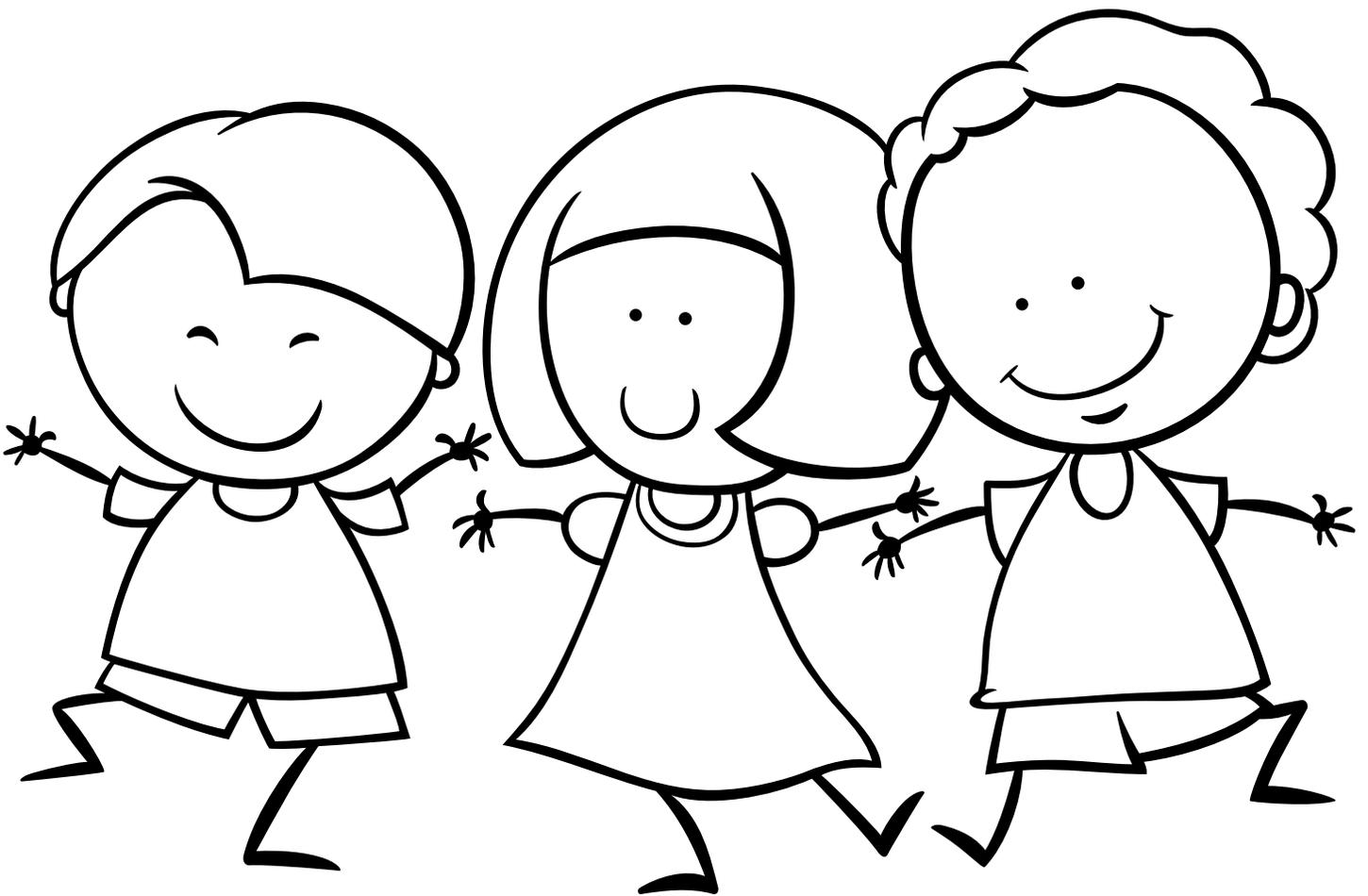


# My Vaccine Activity Book



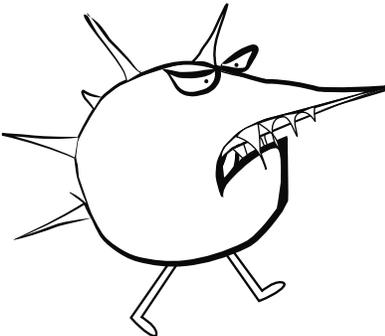
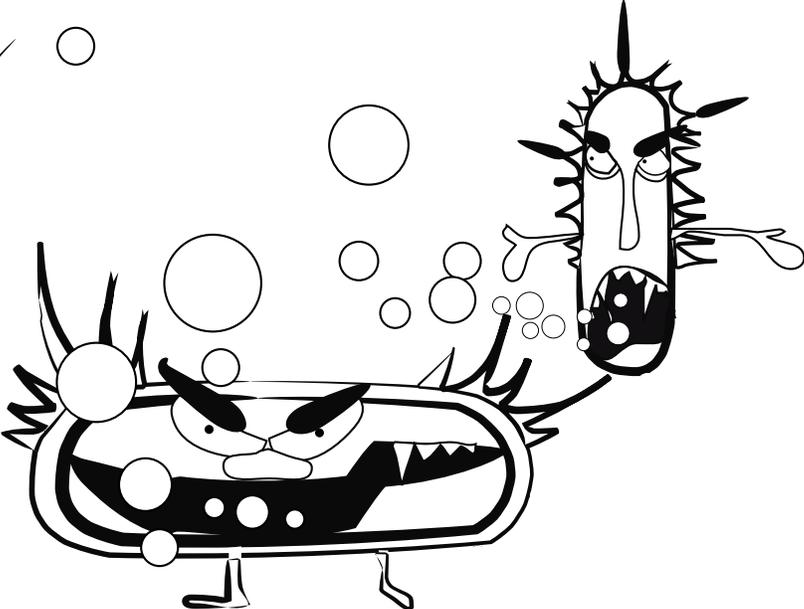
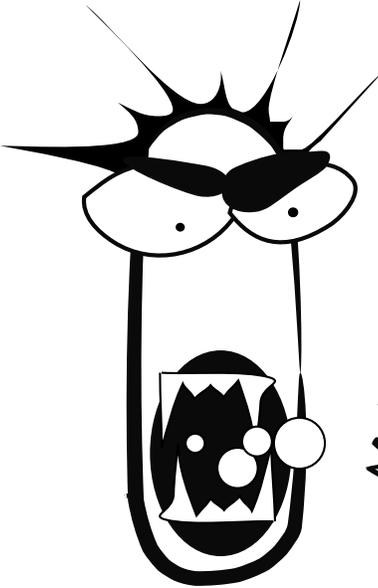


# My Vaccine Activity Book

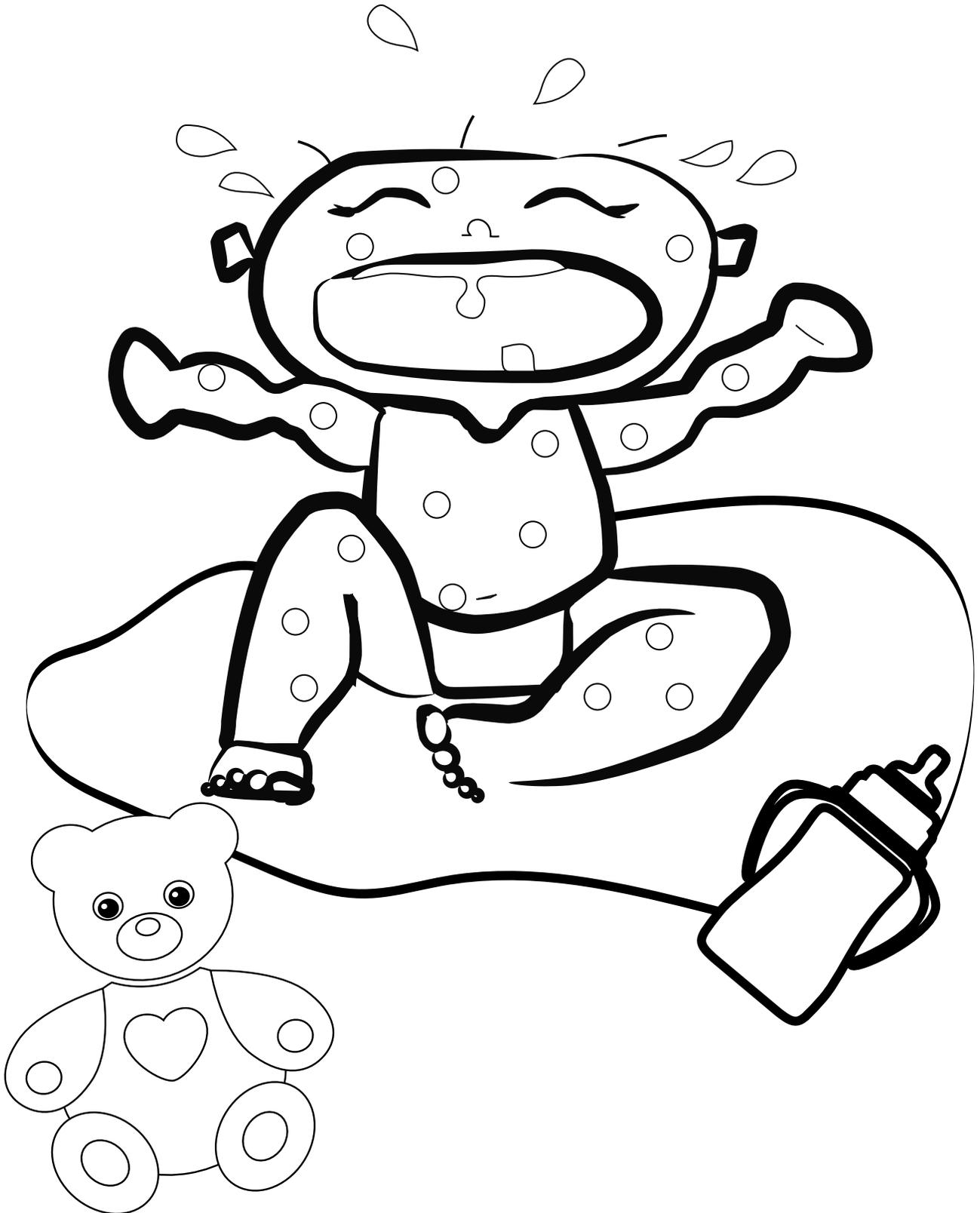


Your name here: \_\_\_\_\_

Sometimes, germs like bacteria and viruses get in our bodies. This can make us sick!



**Our immune system helps us fight the germs. Then we get better. But, sometimes these germs can make us VERY sick.**



## Unscramble these letters to find the words!

1. AEYHTLH \_\_\_\_\_

2. EGRSM \_\_\_\_\_

3. SRIVU \_\_\_\_\_

4. TBIECRAA \_\_\_\_\_

5. NUIEMM \_\_\_\_\_

6. AICCNEV \_\_\_\_\_

7. ECLL \_\_\_\_\_

8. IEENSCC \_\_\_\_\_

9. CIMNIEDE \_\_\_\_\_

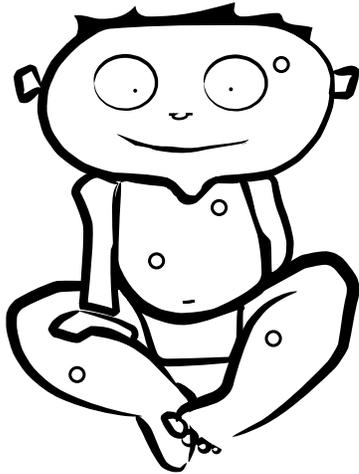
10. ISKC \_\_\_\_\_

Answers can be found on the inside back cover.

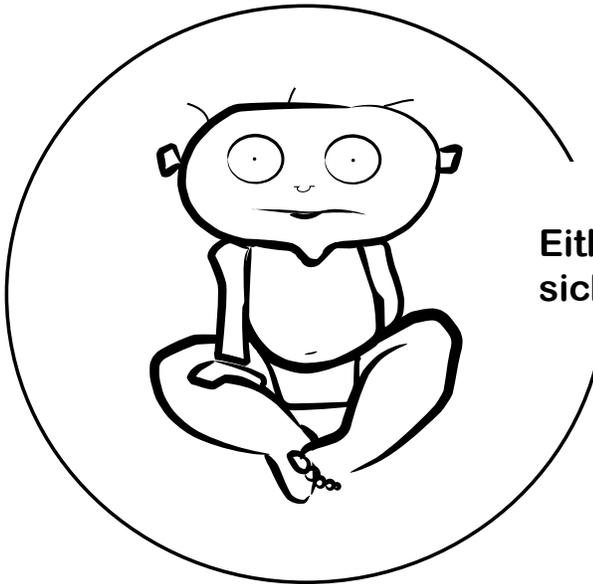
**A long time ago, scientists found ways to protect us  
from some of the diseases that make us sick.  
They made VACCINES!**



We can take a look at how vaccines work.

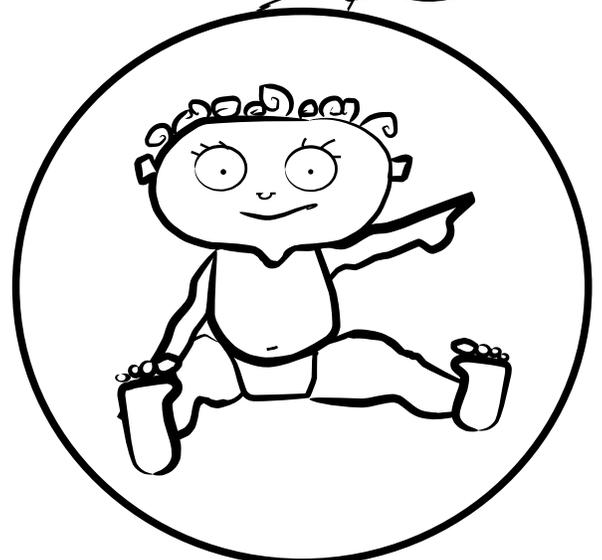


Some people get sick, but not too sick.  
BUT, some people get VERY sick.



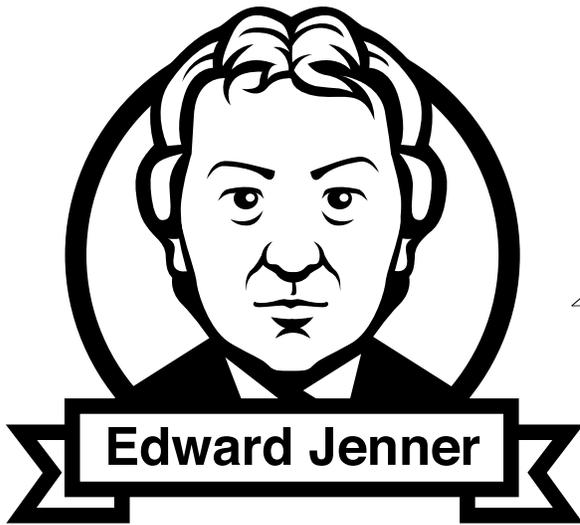
Either way, both people are safe from being sick again. This is called "immunity."

When you get a vaccine, you get immunity but you do not get sick.

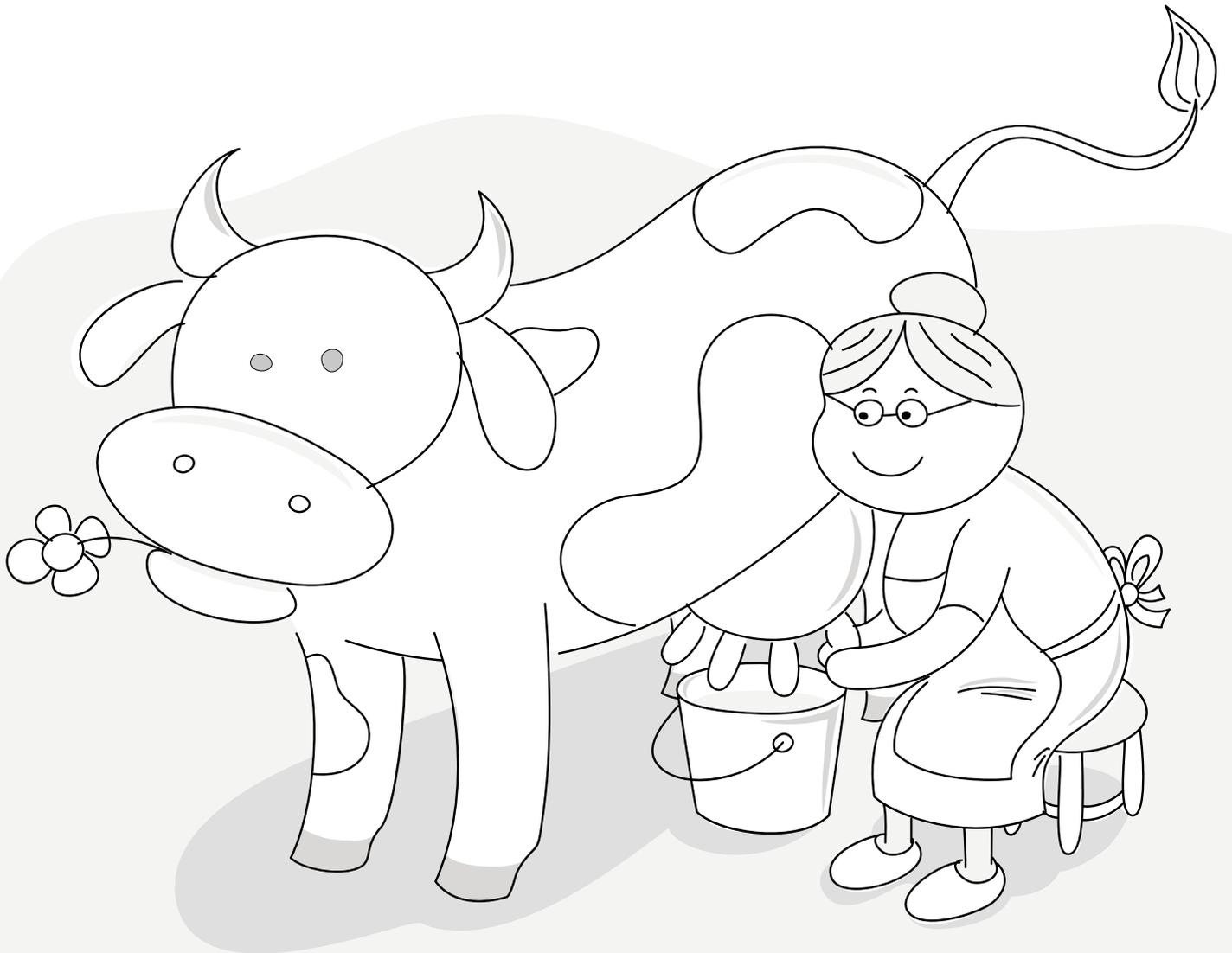




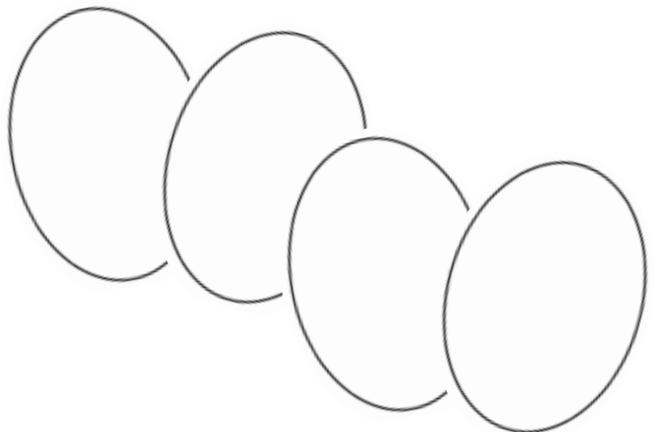
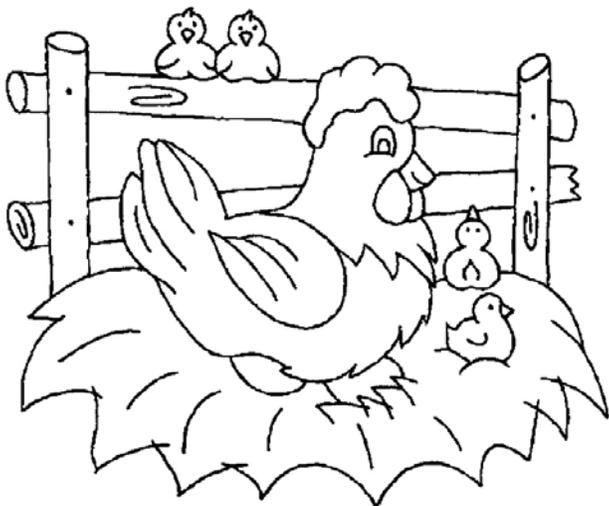
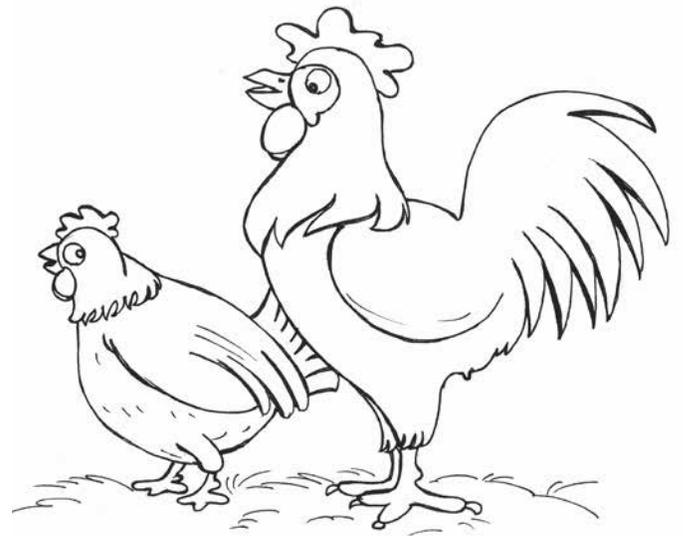
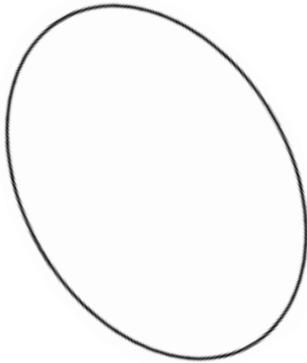
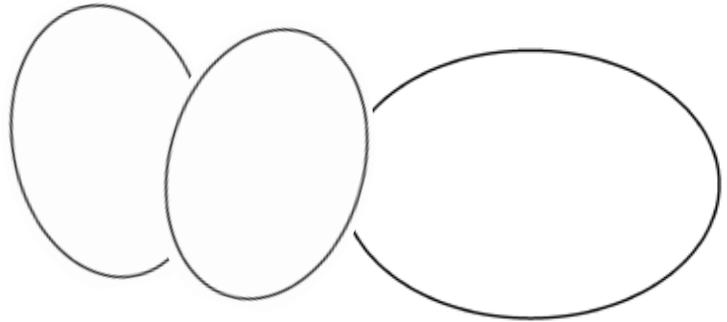
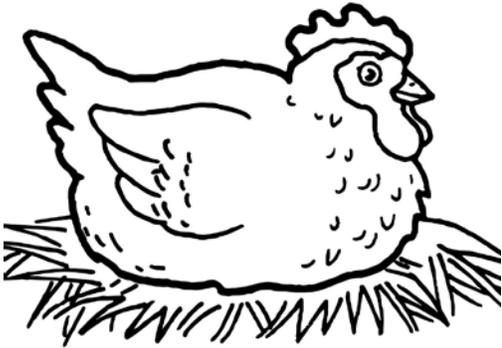
## Edward Jenner and Smallpox



*I made the first vaccine.  
This vaccine was for  
smallpox. I made the  
vaccine with the help of a  
cow and a milkmaid!*

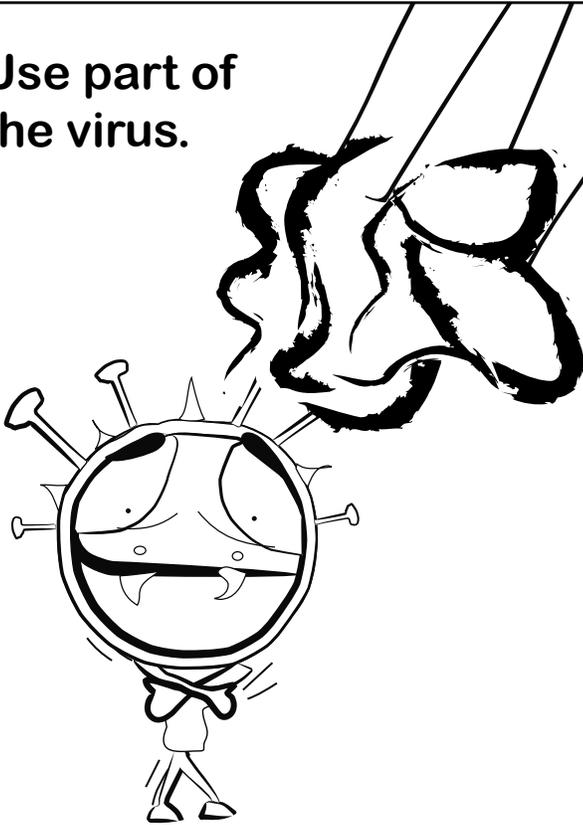


Cows helped us make the smallpox vaccine. Chickens helped us make the flu vaccine. Flu vaccines were made in chicken eggs. We still use eggs to make some flu vaccines. But, new discoveries help us make flu vaccines in other ways, too.



**Vaccines are made in a few ways.**

**Use part of the virus.**



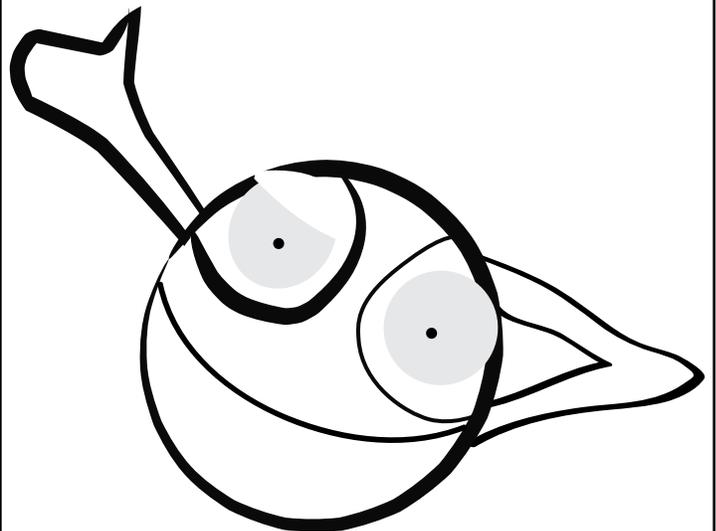
**Use part of the bacteria.**



**Use dead virus.**



**Use live, weakened virus.**



Many people helped make vaccines over many years. Scientists all over the world still work to make new vaccines. We know that vaccines help keep us healthy.



*We developed the first whooping cough vaccine.*

*I developed the polio vaccine. Families helped pay for the research by sending dimes to the White House. That was the start of the March of Dimes.*



*I made the rubella and rotavirus vaccines. I was working at the Children's Hospital of Philadelphia.*

*I helped make 9 of the 14 childhood vaccines. Most babies get these before they are 2 years old.*



**We get vaccines throughout our lives to keep us healthy!**



## What diseases do vaccines protect against?

S R O N Z M W F G A K A T F N  
I O V D I U L K Y W L F B M W  
S T A N I M D U H L U Y E D K  
S A R U A P V P E B I A E Y Z  
U V I G I S D B O M K F Y H S  
T I C T R E U I J L E L D O Z  
R R E E E R Z V S V I P Q Q K  
E U L T H D O N D A Y O P K Y  
P S L A T M E N I N G I T I S  
E A A N H P N E U M O N I A V  
Z R A U P S E L S A E M S U X  
I C F S I C Q S X T U G M Q R  
D Q C R D C V J L M A H P K M  
L S I T I T A P E H X L I B W  
I N F L U E N Z A M W S B P N

**DIPHtheria**  
**HEPATITIS**  
**INFLUENZA**  
**MEASLES**  
**MENINGITIS**

**MUMPS**  
**PERTUSSIS**  
**PNEUMONIA**  
**POLIO**  
**ROTAVIRUS**

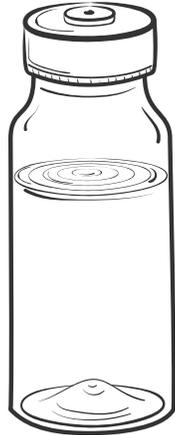
**RUBELLA**  
**TETANUS**  
**VARICELLA**

Answers can be found on the inside back cover.

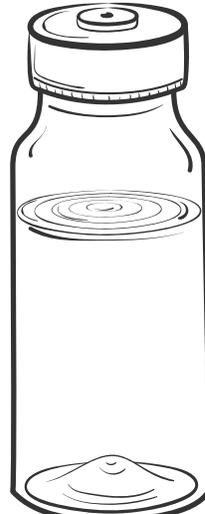
You got lots of your vaccines when you were a baby.  
Have an adult help you color in the vaccines  
you have had!



hepatitis B



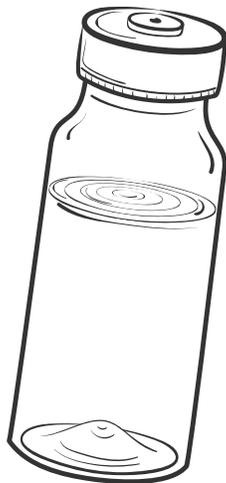
rotavirus



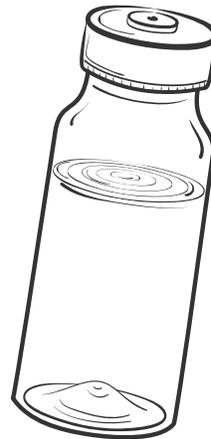
DTaP



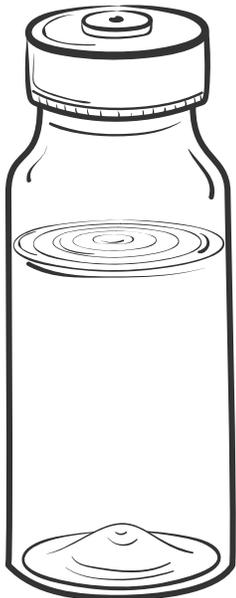
pneumococcal



flu



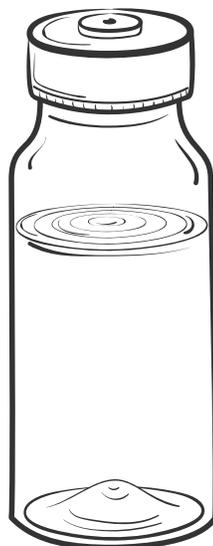
polio



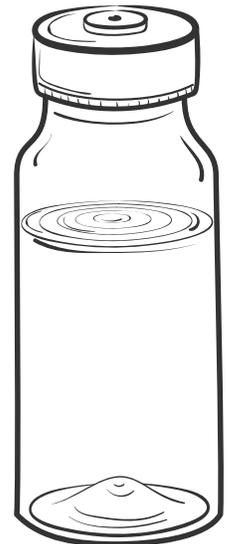
hepatitis A



MMR

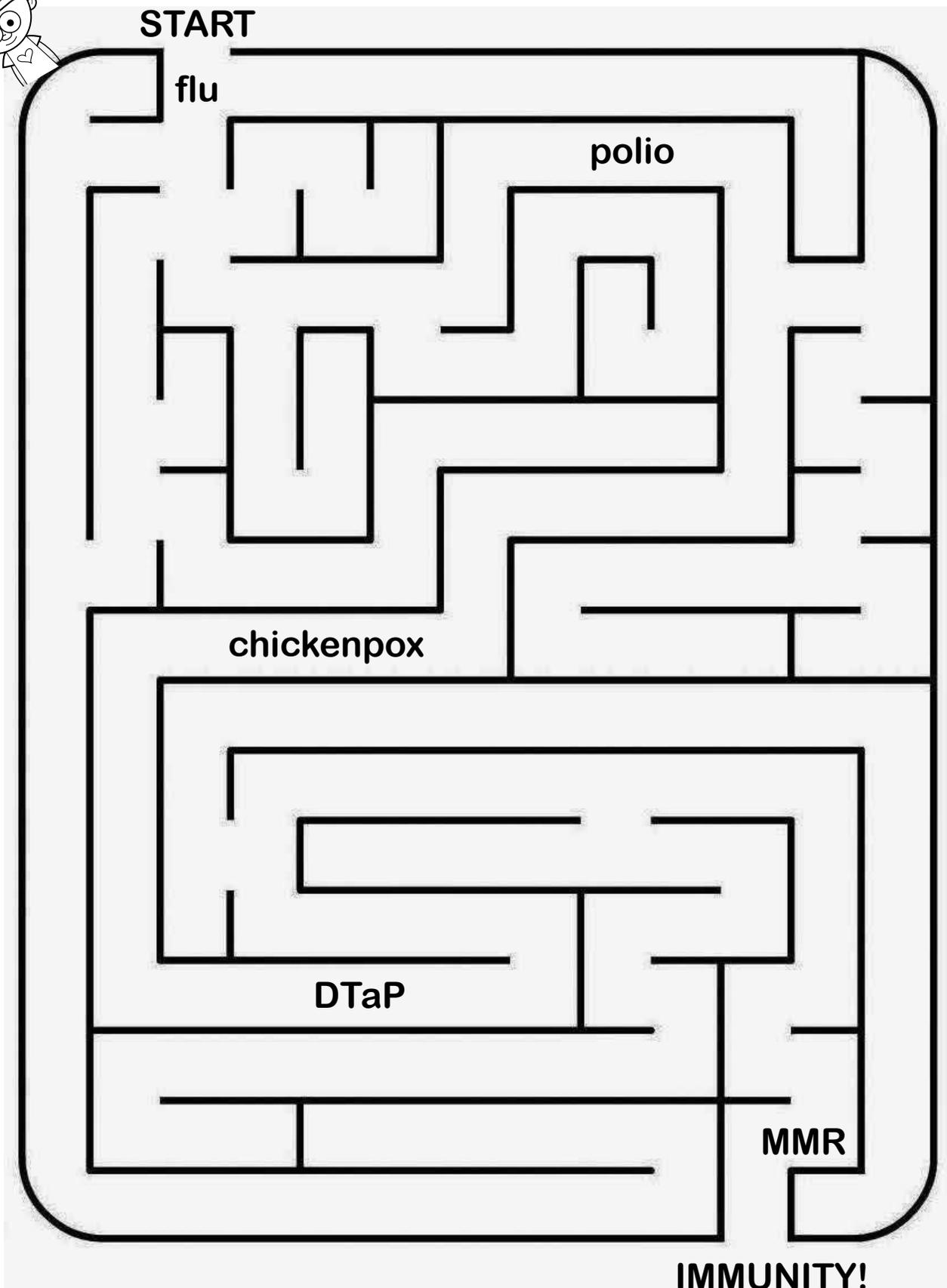


chickenpox



Hib

Can you help the little girl get to immunity? Find a path that passes each vaccine along the way!



Diseases don't enter communities where there are a lot of immune people. When you get a vaccine, you help keep diseases out of your community.  
Thanks for helping to keep your community safe!

The Vaccine Education Center at  
The Children's Hospital of Philadelphia  
awards this

*Certificate of Appreciation*  
to

*write your name here*

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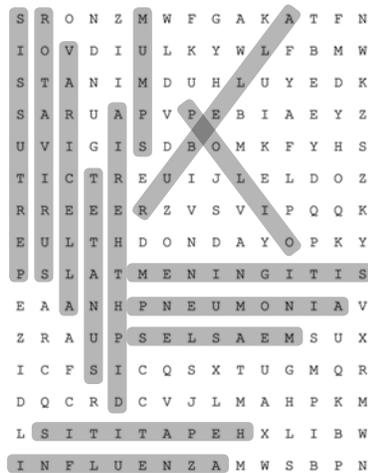
for getting your vaccines and helping keep diseases out of your community so it is safe for everyone!

 The Children's Hospital of Philadelphia®  
Hope lives here.®

**Answers to  
Word Unscramble  
on Page 4**

1. HEALTHY
2. GERMS
3. VIRUS
4. BACTERIA
5. IMMUNE
6. VACCINE
7. CELL
8. SCIENCE
9. MEDICINE
10. SICK

**Answers to  
Find-A-Word  
on Page 13**





This book is produced by the  
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please visit our websites:

**[vaccine.chop.edu](http://vaccine.chop.edu)**  
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