BECAUSE OF THEM WE CAN

BECAUSE OF PATRICIA BATH

AGES 9-12



MEET DR. PATRICIA BATH

Read the following text below to learn more about Dr. Patricia Bath and how she helped people see better. As you read, find 3 the scrambled words that you don't know and use the other parts of the text to figure out what the word is, and what the word means.



Patricia Bath was born in Harlem New York in 1942. As a child, she was very interested in science. Once her mother bought her science kit, she got even more excited and decided that she wanted to become a doctor. She was really fascinated about eyes and helping people to be able to see. The eyes are such an important part of our body. However, there are so many people who don't have perfect (ethsgiye). There are 3 different types of eye (dortcos). She decided to become an ophthalmologist, which is an eye doctor that treats all eye conditions and performs eye surgeries.

Patricia Bath earned

her Degree From Howard University College Of Medicine in Washington D.C. As she was learning more about the eye she learned that African (acrmnei) people were more likely to go blind or have different issues with their eyes. Because of this, Bath started the American Institute for the Prevention of Blindness. Because of the passion in her work she had many first. She was the first woman faculty member in the Department of Ophthalmology at UCLA's Jules Stein





Eye Institute. She was the first (nomaw) who was chair of the ophthalmology residency training program at Drew-UCLA. And she even invented what was called the Laserphaco which helped to get rid of cataracts and help people who were blind to see again. Cataracts are cloudy areas that form in the eye lenses, resulting in blurred vision. They are one of the leading causes of vision loss. With

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this, she was the first black female doctor to have a **patent** which is the official document for an invention. Because of Dr. Bath, we learned new ways to prevent and reverse (**nibsdlesn**).

"I wasn't seeking to be first," Bath said. "I was just doing my thing, and I wanted to serve humanity along the way—to give the gift of sight."

Mystery word #1:
Definition or what makes it important:
Deministration of What makes it importants
Must a way way of #2:
Mystery word #2:
Definition or what makes it important:
Mystery word #3:
Definition or what makes it important:

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Mystery word #4:	
Definition or what makes it important:	
Mystery word #5:	
Definition or what makes it important:	
	THE RESERVE CHARLES THE RE

ALLANDALLA GLOSSARY ALLAND IN ALLAND

Fascinated - to cause (someone) to be very interested in something or someone.

Eyesight - the ability to see: sight or vision

Ophthalmologist - The National Association for the Advancement of Colored People is a civil rights organization in the United States, formed in 1909

Surgeries - medical treatment in which a doctor cuts into someone's body in order to repair or remove damaged or diseased parts **Laserphaco** - system of lasers, suction, and irrigation to remove the affected lens & replace it

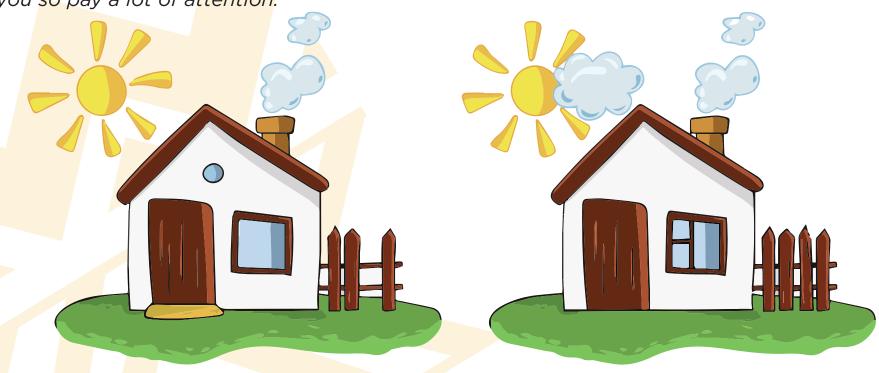
Cataracts - cloudy areas that form in the eye lenses, resulting in blurred vision

Patent - an official document that gives a person or company the right to be the only one that makes or sells a product for a certain period of time



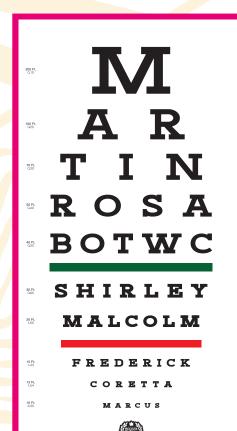
EYE SPY

Below are two images that look very similar. Your job is to spot the difference between them. There are 5 differences! You may have heard the saying your eyes can play tricks on you so pay a lot of attention.



Difference 1:

Difference 2:



Difference 3:	
Difference 4:	
Difference 5:	

BULLSEYE!

Use any number to fill in the blank and get the "bullseye" number or the number that is equal to the number sentence.

- 1. The bullseye number is 16
- 2. The bullseye number 12

3. The bullseye number 15



5. The bullseye number is 42

(The two numbers added together must equal 10) (5) The two numbers multiplied together must equal 36) YNSWER KEY: (1) The two numbers added together must equal 16) (2) The two numbers added together must equal 14) (3) 7 (4)

TAKE THE PLEDGE

I WILL HONOR THE SACRIFICES OF MY ANCESTORS.

I WILL BELIEVE I WILL PURSUE I WILL HELP OTHERS ALONG