BECAUSE OF THEM WE CAN

# **BECAUSE OF PATRICIA BATH**

**AGES 5-8** 



# 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 the words that you don't know and use the other parts of the text to figure out 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 **eyesight**. There are 3 different types of eye doctors. She decided to become an **ophthalmologist**, which is an eye doctor that treats all eye conditions and

performs eye surgeries.

Patricia Bath earned her medical degree from Howard University in Washington D.C. As she was learning more about the eye she learned that African American people were more likely to go blind or have different issues with their eyes. Because of the passion in her work she had many firsts.





She was the first woman teacher in her department.

She was the first woman who was chair of the ophthalmology training program at Drew-UCLA. And she even invented what was called the **Laserphaco** which people who were blind to see again. She was also the first black female doctor to have a **patent** which is the official document for

### **READ & RESPOND**

an invention. Because of Dr. Bath, we learned new ways to prevent and reverse blindness.

"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."

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WORD:	PICTURE/IMAGE:
WHAT THE WORD MEANS:	TEXT EVIDENCE:
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WHAT THE WORD MEANS:	TEXT EVIDENCE:

### **EYE SPY**

Directions: 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.



#### ALLANDALLA GLOSSARY ALLANDALLA

**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

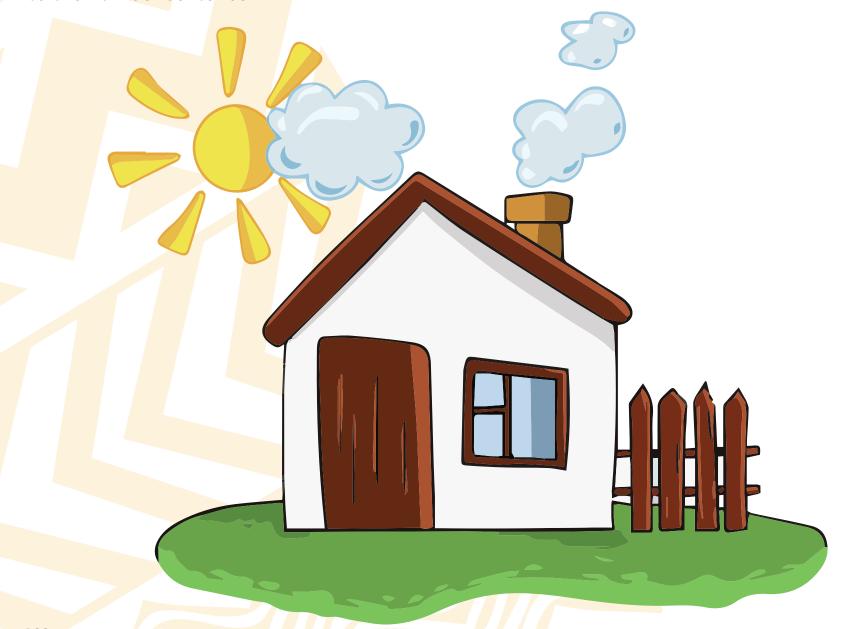
**Laserphaco** - system of lasers, suction, and irrigation to remove the affected lens & replace it

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



# WITH MY LITTLE EYE

Use any number to fi<mark>ll in t</mark>he blank and get the "bullseye" number or the number that is equal to the number sentence.



Difference I.	Difference 4:
Difference 2:	Difference 5:
Difference 3:	

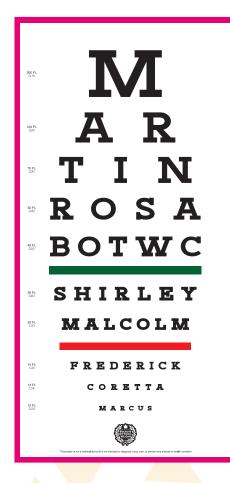
### BULLSEYE

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 6

2. The bullseye number is 10



3. The bullseye number 12

4. The bullseye number 5

5. The bullseye number is 20

must equal 14 (4) 7 (5) The two numbers added together must equal 25 ANSWERS, KEY: (1) The two numbers added together must equal 6 (2) 8 (3) The two numbers added together

# TAKE THE PLEDGE

I WILL HONOR MY ANCESTORS.

I WILL BELIEVE I WILL PURSUE MY DREAMS.

I WILL HELP OTHERS ALONG