Eye Test by Mrs. Tramonte

| Vocabulary | Vocabulary #2 | More voc | Misc |
|------------|---------------|----------|------|
| 100 | 100 | 100 | 100 |
| 200 | 200 | 200 | 200 |
| 300 | 300 | 300 | 300 |
| 400 | 400 | 400 | 400 |
| 500 | 500 | 500 | 500 |

What is the Snellen Chart?

This is the name for the letters used in an eye exam...



What is myopia?

Another name for near sightedness



What is the pupil?

This is the opening in the iris which light passes.



What is the retina?

This is where the messages are sent from the eye to the brain.



What is cones?

These are the photoreceptor cells that help you see color and there about 7 million of these in each eye.



What is rods?

These are the photoreceptor cells that help you see light and dark.

There are over 100 million.



What is the anterior chamber?

This is the space between the cornea and the iris.

It has a fluid that nourishes the eye..



What is blinking?

This is both a voluntary and involuntary action of the eye..



What is vitreous humor?

This is a clear jelly-like liquid which gives the eye its shape



What are the ciliary muscles?

These work to change the shape of the lens in your eye.



What is the cornea?

This is a clear, transparent dome that sits above the iris.



What is the lacrimal glands?

This is where tears are made in the eyes



What is hyperopia?

This is another name for farsightedness.



What is the iris?

This is the color part of the eye.



What is sclera?

This is what the white part of the eye is called and is lined with blood vessels.



What is astigmatism?

This is when a person's cornea has irregular curvature and so focusing is difficult.



What are the retina?

Images from the lens are cast onto this and the image is actually upside down.



What are lens?

The job of this part of the eye is to focus light rays to the back of the eye.

It changes shape depending on if an object is far away or near..



Who is Mrs. Baratta?

She is a fantastic science teacher that makes everything fun to learn.

