## EYES ARE A MOST PRECIOUS ORGAN



## **DID YOU KNOW?**

## Eyes ...

- are the second-most complex organ in the body (second only to your brain).
- are composed of more than two million working parts.
- can process 36,000 bits of information every hour.
- can discern the light of a candle from 14 miles under the right conditions.

- contribute toward 85% of your total knowledge.
- utilize 65% of all the pathways to the brain.
- can instantaneously activate hundreds of muscles and organs in your body.
- will deliver almost 24 million images of the world around you, in a normal life span.



The external muscles that move the eyes are the strongest muscles in the human body for the job that they perform. These muscles are 100 times more powerful than they need to be.



The adult eyeball measures about 1 inch (2.5 cm) in diameter. Only one-sixth of its surface area is exposed.



The eye is the only part of the human body that can function at 100% ability at any moment, day or night, without rest. However, your eyelids need rest, the external muscles of your eyes need rest, and the lubrication around your eyes requires replenishment.

## Care for them properly.

Wear eye protection to protect these precious organs!