

# Weird and Unusual Questions



*By Eric*

# Why is the sky blue ?

- ◆ Blue light is scattered in all directions by the tiny molecules of air in Earth's atmosphere. Blue is scattered more than other colors because it travels as shorter, smaller waves. This is why we see a blue sky most of the time.



# Why is cheese yellow?

- ◆ If a cheese has a natural buttery yellow color, beta carotene is responsible. This is yellow pigment and is found in grass. After a cow chews the grass, it dissolves into the animal's fat stores and ends up in its milk. Milk is used to make cheese.



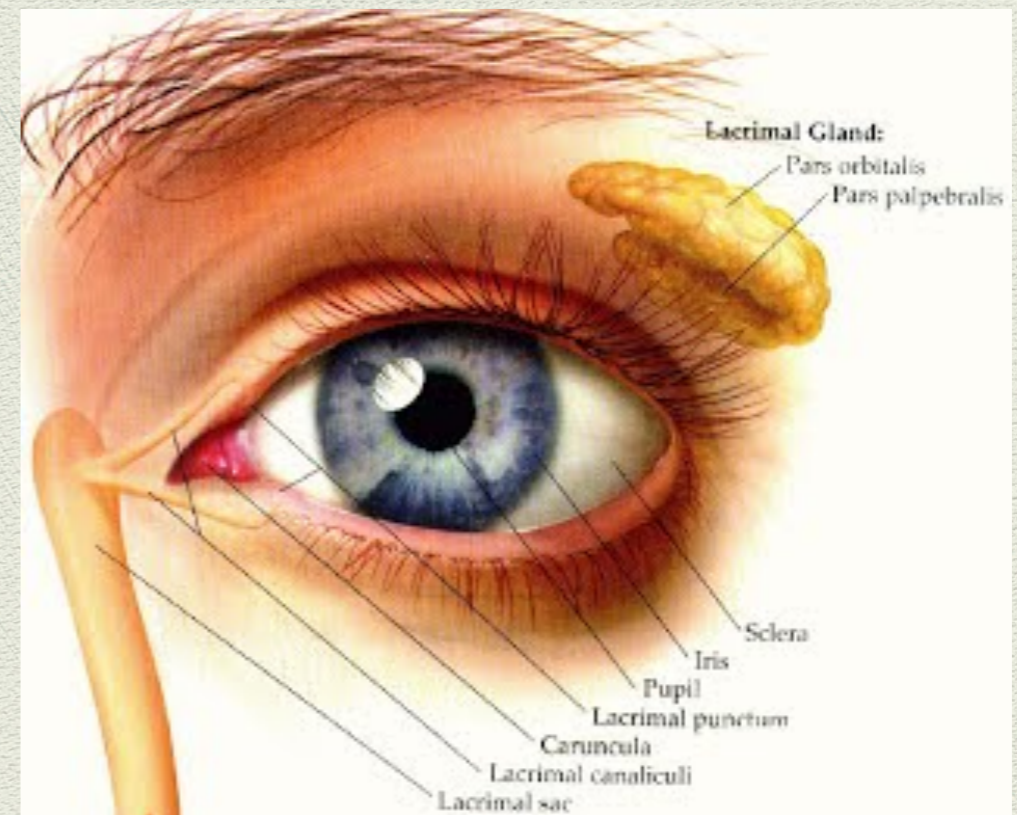
# Why do spiders have eight legs?

- ◆ Spiders have 6 or more legs to help them make webs to catch food. Spiders can also release a leg if it's caught by a predator to escape.



# Why do we cry?

- ◆ Crying is a natural response to feelings or irritants like dust in the eye.....Tears are released to flush out these irritants and protect the eye. Humans shed tears in response to a range of feelings such as being sad, mad, or being very happy.



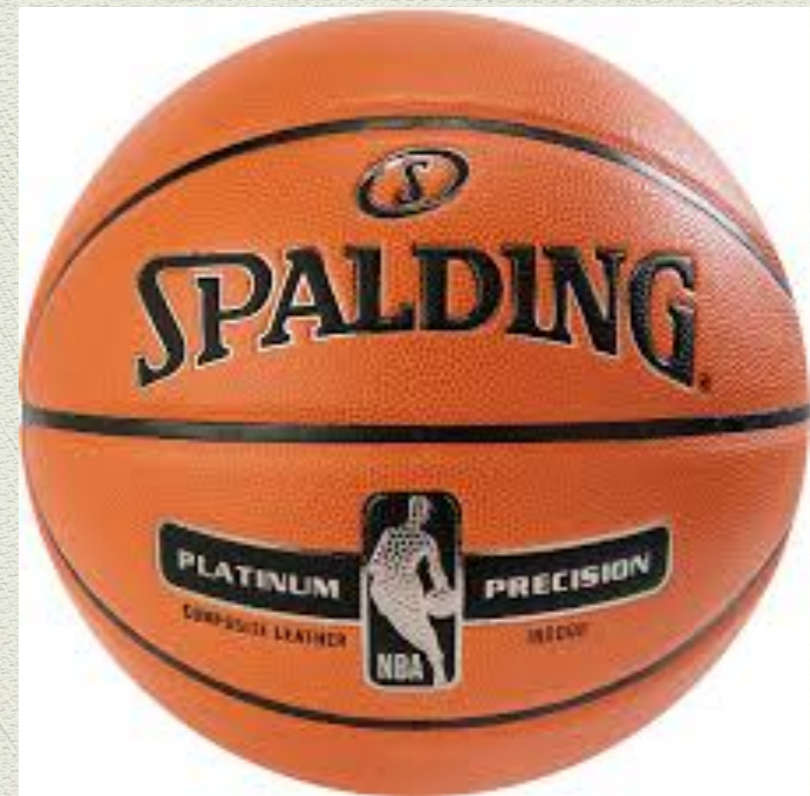
# Why is the ocean salty?

- ◆ A Norwegian folktale says ocean water is salty because a mill at the bottom of the ocean is grinding out salt. The truth is the ocean gets its salt from rock on land. When rain falls, it erodes the rock. The water dissolves minerals which then flow down streams and rivers into the ocean.



# Why are basketballs orange ?

Paul Tony Hinkle was a college basketball coach who invented the orange basketball. Until the late 1950s, basketballs were dark brown. Hinkle said fans and players had a hard time seeing the ball. He worked with Spaulding Company to come up with an orange-colored ball that was easier to see.



# Why does the ocean have waves?

Have you ever tried to catch a wave? It's pretty hard. Winds create waves on oceans and lakes. When the wind blows, it transfers some of its energy to the water. Friction between the air molecules and water molecules creates a wave.





Thank you for  
listening

