

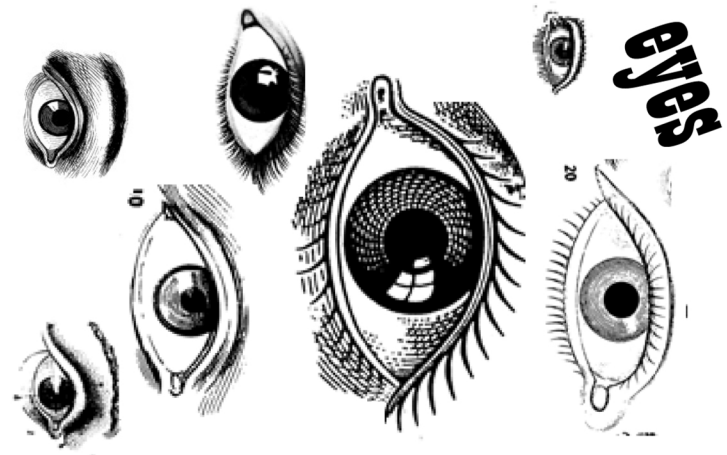
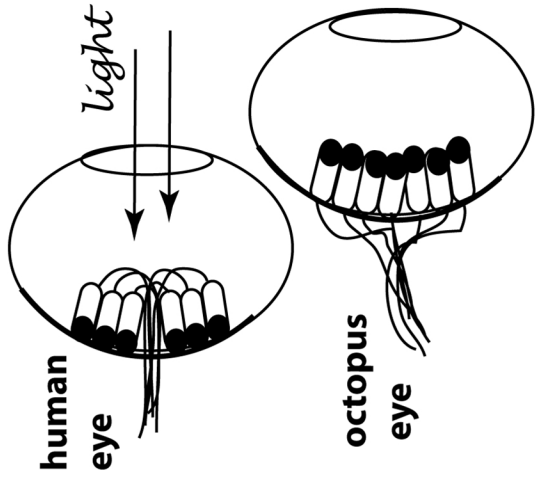
And we haven't even talked about insect eyes!

They see patterns & kinds of light completely invisible to us.

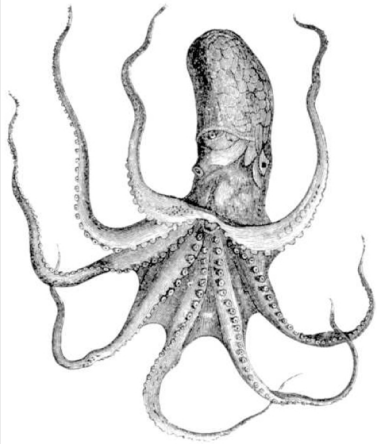
Our baby blues & choco-browns are only one of 10,000 ways to see the world....



The light gathering part is in the front, and nerves in the back. Compared to octopi, our eyes are wired downright backwards,

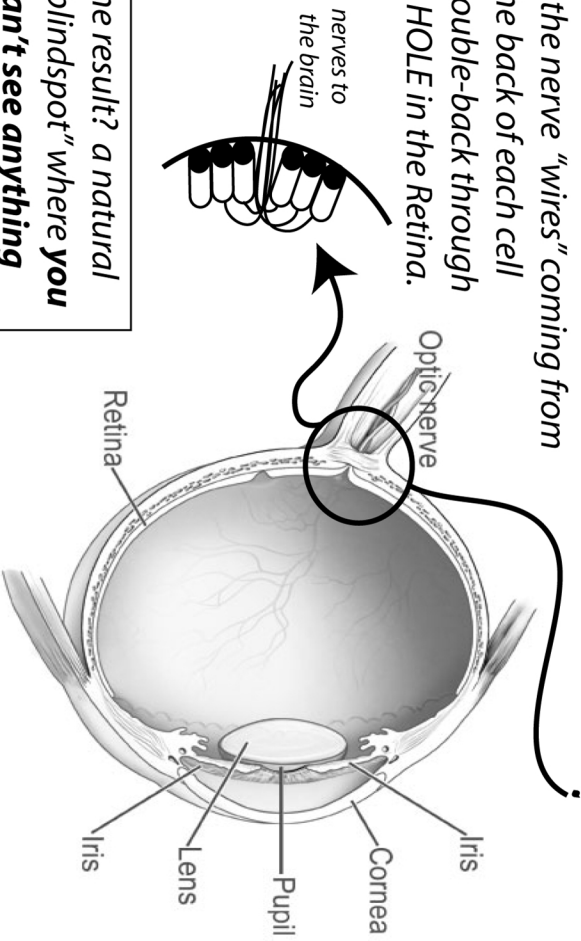


Our brains basically "fill-in" the parts that our blindspots miss.



Octopuses have complex eyes too, but no blindspot. Their eyes evolved separately from ours, with a totally different design.

the result? a natural "blindspot" where you can't see anything



...the nerve "wires" coming from the back of each cell double-back through a HOLE in the Retina.

This is what your eye looks like, if you could see it from the side. Cells on your Retina gather light, and nerves send those signals to your brain through the Optic Nerve. **but look**

Here, I'll prove it to you. Close your right eye. Hold this book an arm's length away, and look at the with your left eye. As you do this, bring the book closer to your face slowly. At some point the will disappear! You just found your **Blindspot**.

