



Eye Q – The Game

	MIX & MATCH	WHO AM I?	ANIMAL EYES	PARTS OF THE EYE	LIGHT
100	The parts of your eye that keep out dust and other debris.	I am small and furry with long ears and large eyes on the side of my head to help me sense	These animals have eight eyes and eight legs.	The part that gives your eye its color.	All eyes need this to see.
200	I am a flying mammal with very poor eyesight. I use sonar to get around.	I have eyes that can see above and below water at the same time.	These animals often have eyes on the sides of their heads to see all around them.	The part that changes size to let more or less light into the eye.	The main source of light for all life on earth.
300	The color sensitive cells on your retina.	I have 100 eyes and live on the bottom of the sea.	These animals have eyes specially adapted to seeing at night.	The organ that “reads” the light messages coming into your eye.	The scientific term for light bouncing off of a surface.
400	The scientific word for bending light.	I am a bloodsucking animal with compound eyes.	These animals often have eyes on the front of their heads to see in 3-D.	The part of the eye that carries messages to your brain.	The color of light that is reflected from blue jeans. The wavelength
500	Another name of binocular vision.	I live in fresh water and I can see 360 degrees because my eyes are on stalks.	These aquatic animals absorb water through their corneas to keep their eye shape.	The light sensitive cells on your retina.	The wavelength of light that penetrates deepest into water.



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Answer Key

	MIX & MATCH	WHO AM I?	ANIMAL EYES	PARTS OF THE EYE	LIGHT
100	What are eyebrows, eyelashes and eyelids?	What is a rabbit?	What is a spider?	What is the iris?	What is light?
200	What is a bat?	What is the four eyed fish?	What are prey animals?	What is the pupil?	What is the sun?
300	What are cones?	What is a scallop?	What are nocturnal animals?	What is the brain?	What is reflection?
400	What is refraction?	What is a mosquito?	What are predators?	What is the optic nerve?	What is blue?
500	What is stereoscopic vision?	What is a crayfish?	What are fish?	What are rods?	What is red?