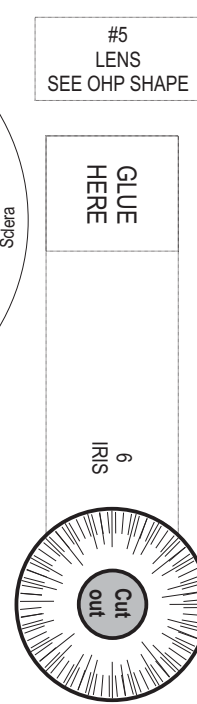
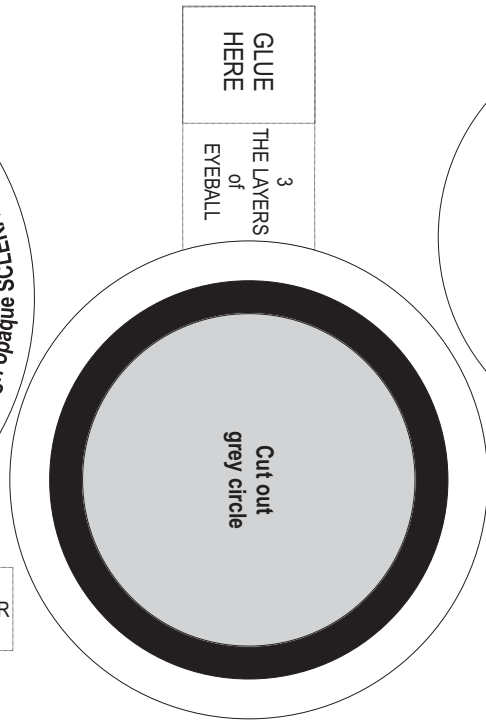
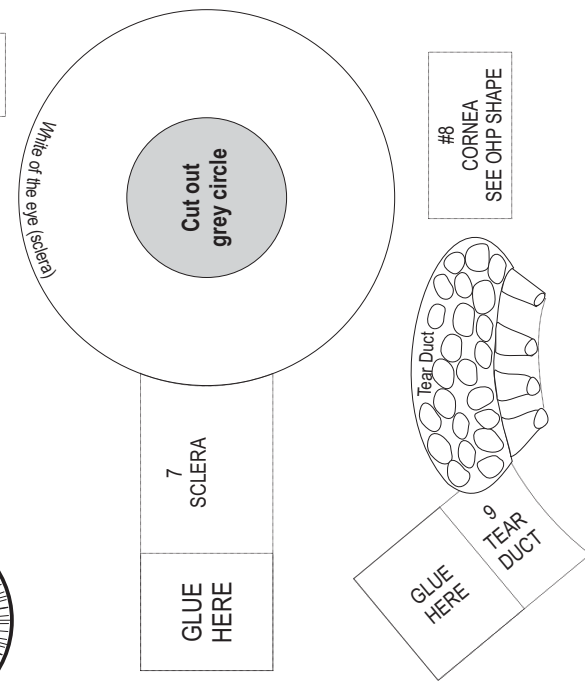


#2
VITREOUS HUMOR
SEE OHP SHAPE



#5
LENS
SEE OHP SHAPE



Before cutting out, colour in the paper parts of the eye.

#1 Retina Background - yellow, orange or pink
Retinal Vessels
Arteries (dotted) - red
Veins (solid) - blue

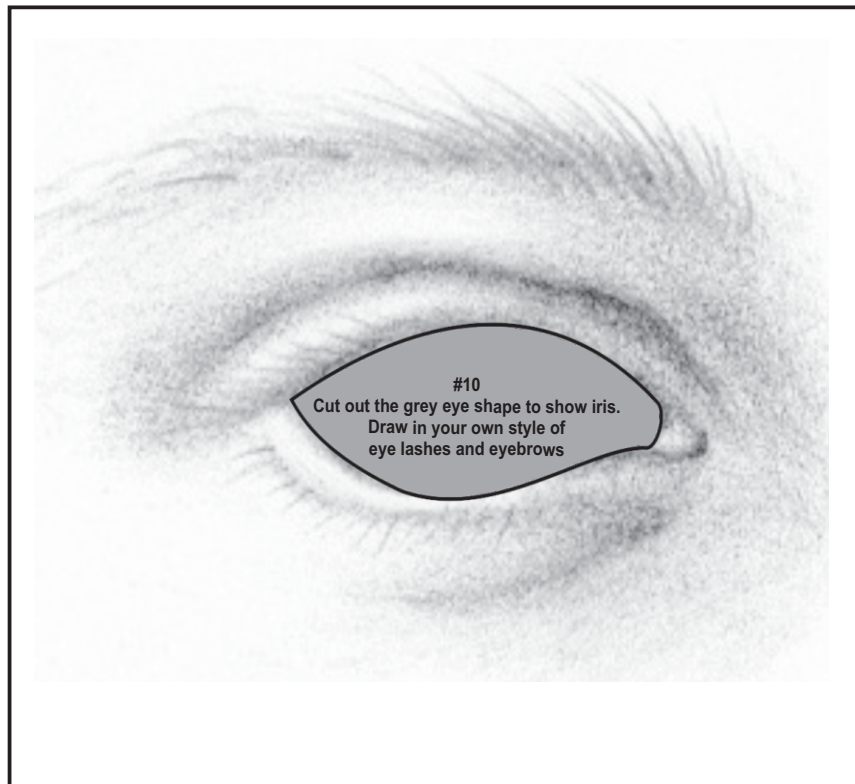
#6 Iris - you choose the colour.

#9 Tear Duct - yellow

#10 External Eye - you choose the brow colour and lash length

Cut out the paper and transparent shapes and glue together by their tabs starting with number 1 and finish with number 10.

The back page has the guides to help you line up the shapes accurately.



FOR #10

Glue Tabs Here

GLUE LINE

PART	NAME	FUNCTION
1	Blind spot	Part of the retina where the optic nerve exits the eye and lacks rods and cones.
1	Choroid (kor'oid)	The black pigments in the choroid act as a light-absorbing layer.
1	Fovea [foh-vee-ee]	Provides sharpest vision
1	Optic nerve (op-tic)	The electrical messages from the retina travel along the optic nerve to your brain.
1	Retina (Ret-in-a)	This is like a movie screen which shows the picture you are seeing - (upside down).
1	Sclera (Sk-ler-a)	The tough skin which covers the outside of the eyeball (except for the transparent cornea).
2	Vitreous humour (vit-re-us)	Thick jelly-like liquid which fills the larger part of the eyeball and keeps it in shape.
3	Sclera, Choroid, Retina	Layers of the eyeball
4	Sclera (Sk-ler-a)	This is the tough skin covering the outside of the eyeball (except for the transparent cornea).
5	The lens	The lens focuses light onto the retina.
6	Iris (eye-ris)	Defines eye colour. Controls the amount of light entering the eye through the pupil
7	Sclera (Sk-ler-a)	We call it the 'white' of the eye.
8	Cornea (Cor-nee-a)	The transparent skin that covers the front of your eye it has no blood vessels in it.
9	Tear Duct	Tears keep the surface of your eyeball clean and moist, and protect your eye from damage.
10	Eyelids and Eyelashes	These protect your eyes by keeping dust and sweat out of your eyes.

