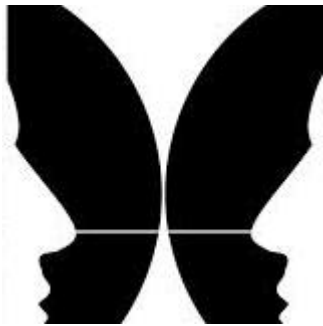


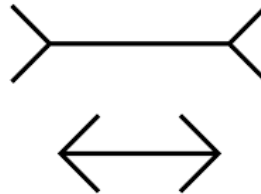
**Light & the eyes 1**

Explain this optical illusion 2 ways.



**Light and the eyes 2**

Use a ruler to find out which horizontal line is shortest.



**Light and the eyes 3**

Make an improvement to a pair of sunglasses.

Draw your glasses and explain why they are unique.

**Light and the eyes 4**

Invent something that would help a blind person.

**Light and the eyes 5**

Design a piece of fabric that uses every colour of the rainbow.

**Light and the eyes 6**

List 10 things that are transparent.