



KEY VOCABULARY

light

a type of **energy that makes it possible for us to see** and helps to support life on earth

dark

the **absence of light** (it is hard for us to see in the dark)

light source

something that makes light; these can be natural or artificial (made by people)

transparent

a property of a material that **allows light to travel through it** (we can see through transparent things)

opaque

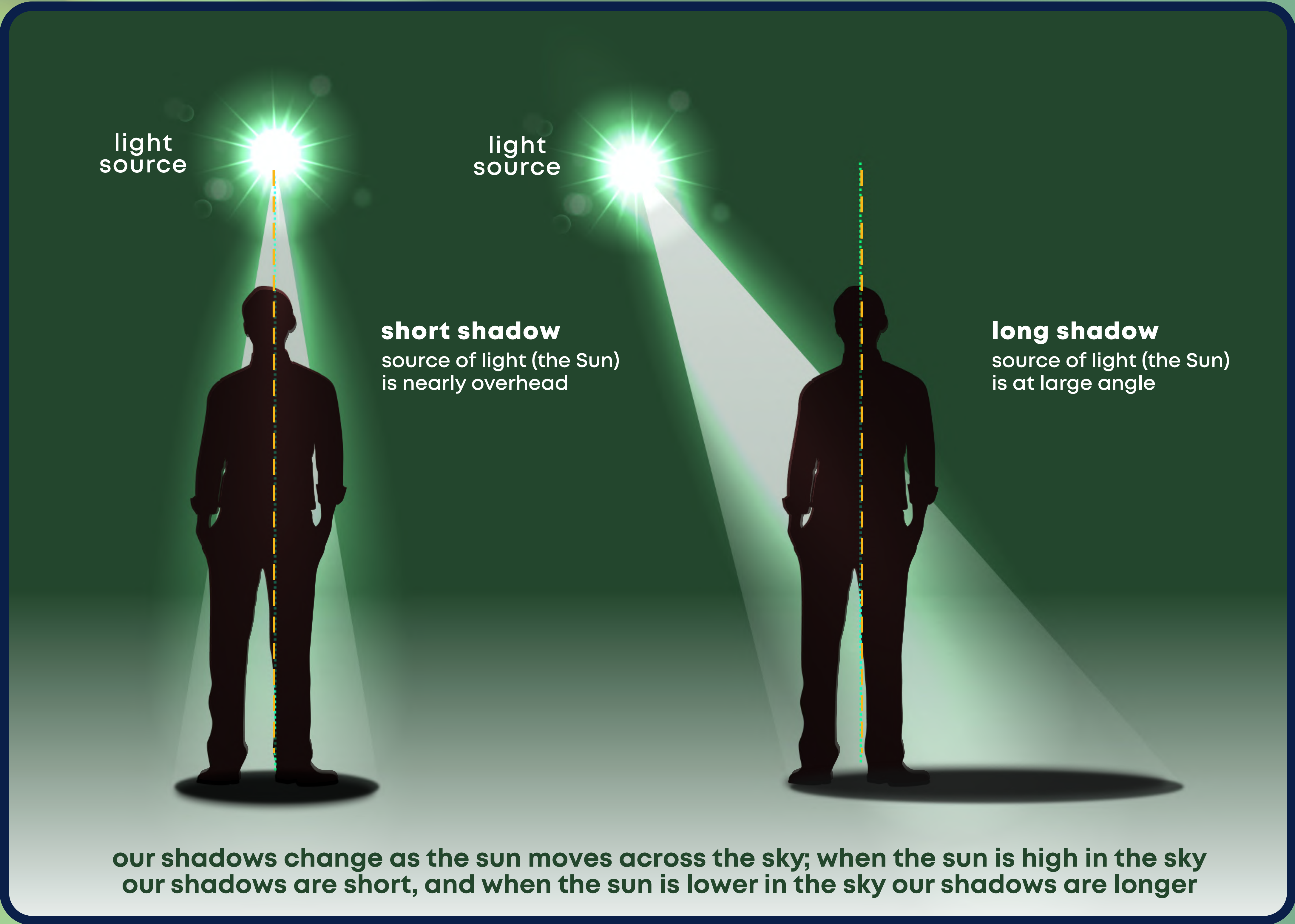
a property of a material that **does not allow light through it** (we cannot see through opaque things)

reflect

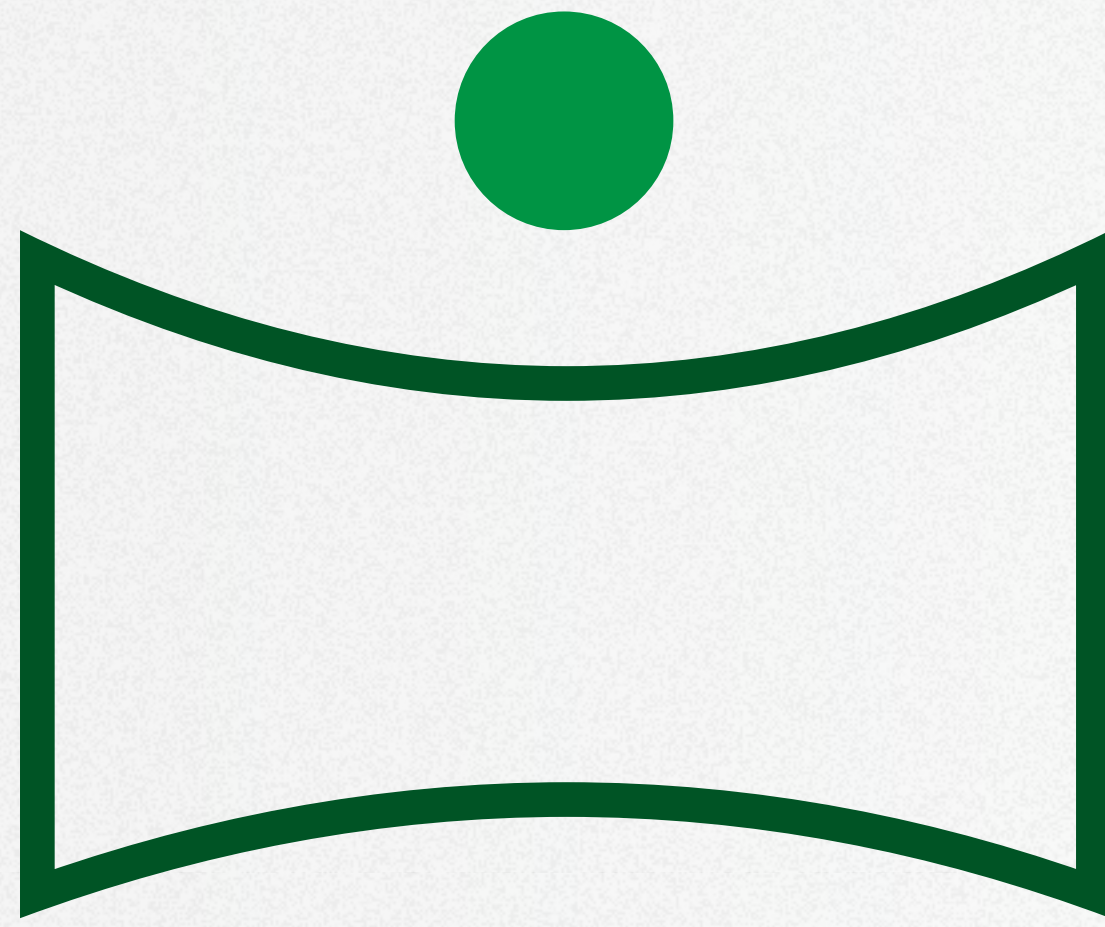
when **light bounces back** from a surface

shadow

a **dark area** created by an object blocking a light source

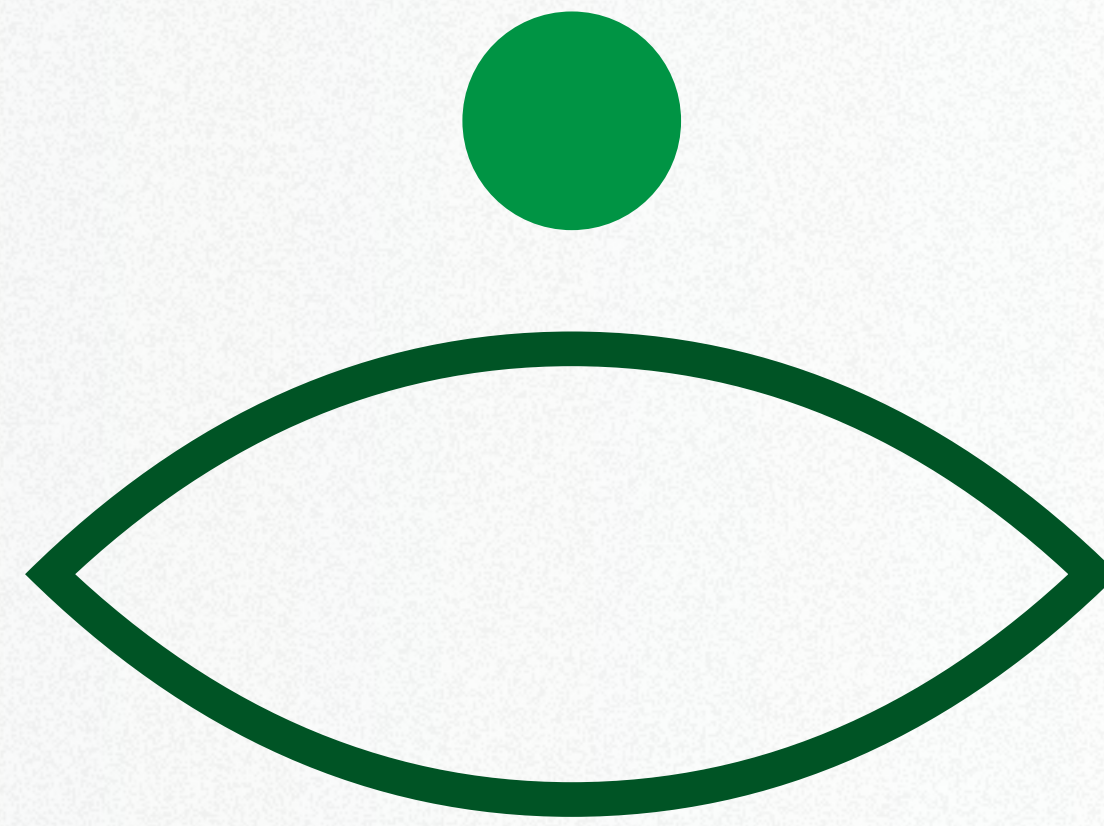


concave



when a mirror is bent inwards, creating a hollow – the image looks bigger

convex



When a mirror is bent outwards, creating an arch– the image looks smaller

