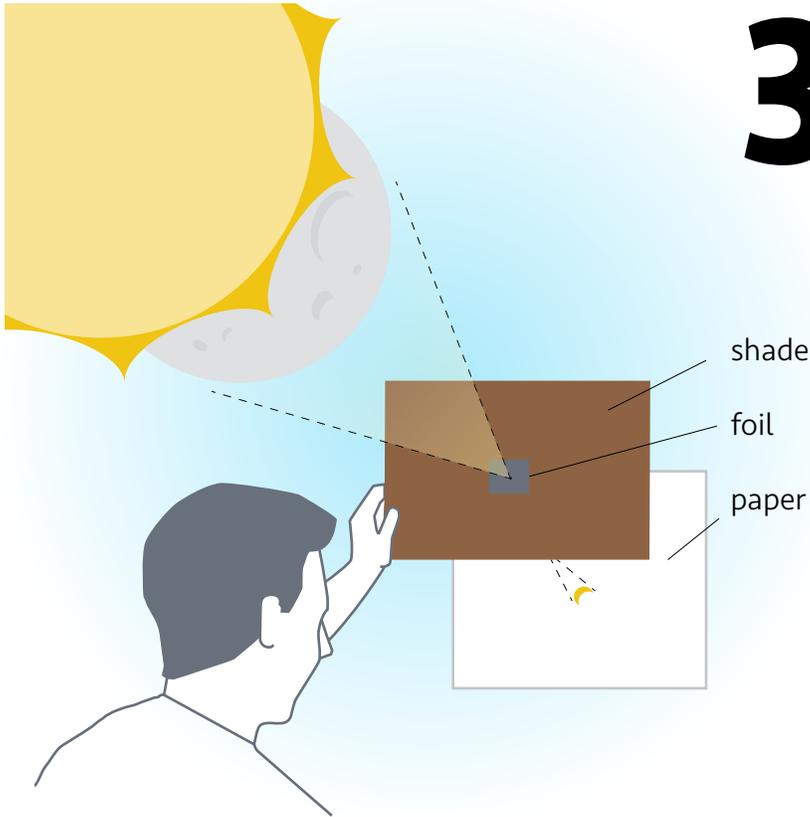


# 3 ways to safely view an eclipse



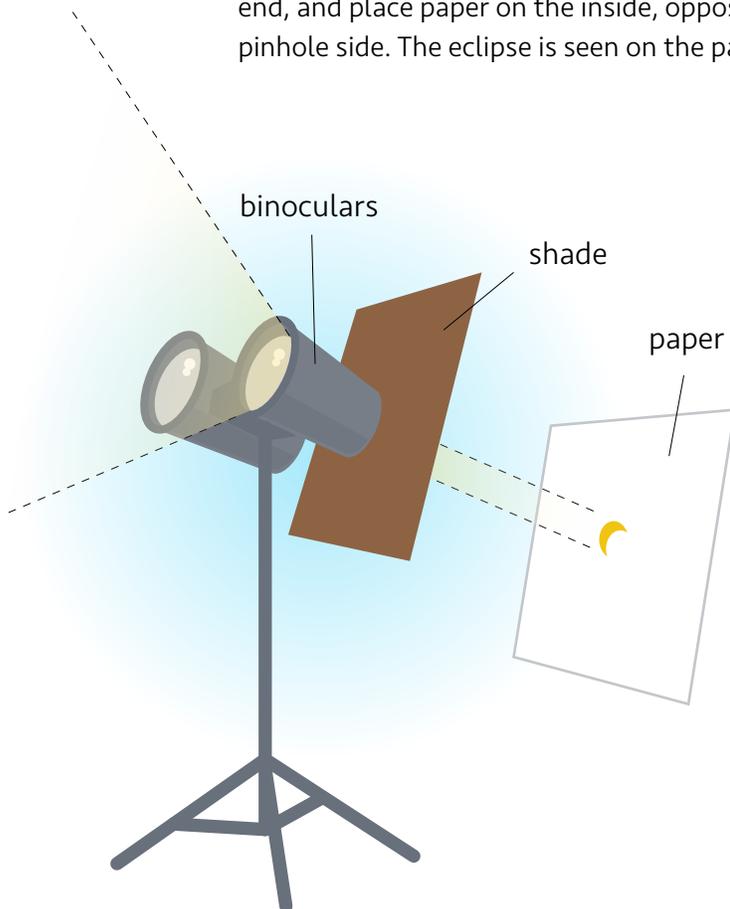
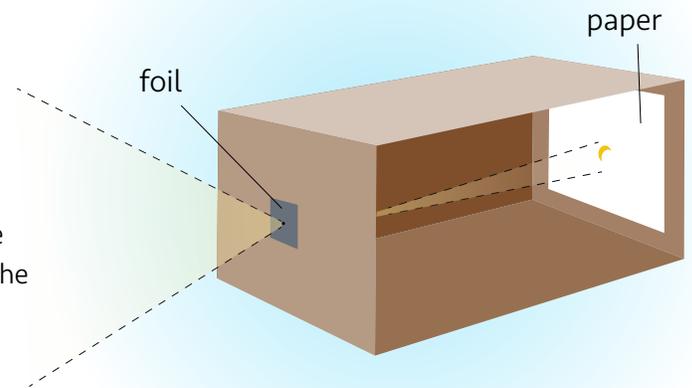
## Foil window pinhole

The solar eclipse can be safely viewed by making a pinhole in a foil window, mounted on a cardboard shade.

Simply hold the shade so sunlight passes through it, and see the eclipse on the paper.

## Pinhole projector

A pinhole projector can be made using a cardboard box. Create the foil window on one end, and place paper on the inside, opposite the pinhole side. The eclipse is seen on the paper.



## Binocular magnification

To get a better view of the eclipse, use binoculars to magnify the image. **Be sure not to look at the eclipse through the binoculars.** Place a cardboard shade around one eyepiece, and with the binoculars mounted and pointed toward the sun, position the binoculars to project the image clearly onto a sheet of paper.

