



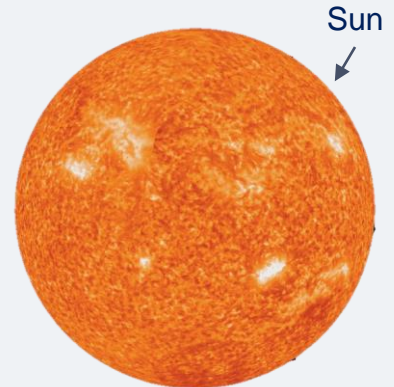
Use two circles of paper to recreate the phases of a solar eclipse.

Step 1: Cut out the paper Moon at the bottom right of this worksheet.

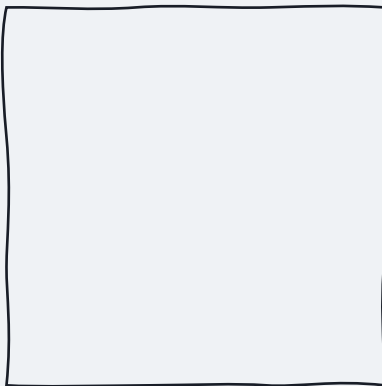
Step 2. Line up the cut-out Moon with the picture of the Sun and slowly move the Moon from left to right across the Sun.

Notice how the shape of the Sun we see from Earth changes.

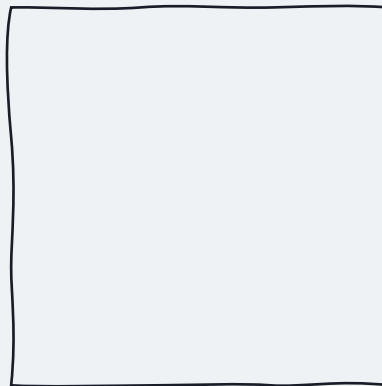
Step 3. Draw the shape of the Sun during the 5 phases of the eclipse in the boxes below.



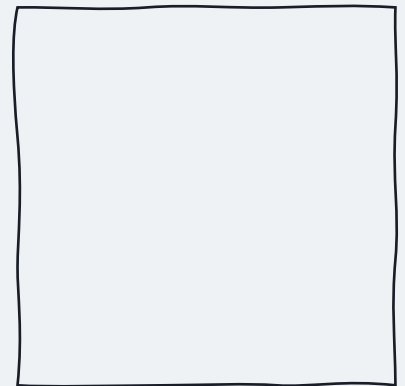
Near start of the eclipse
(just after first contact)



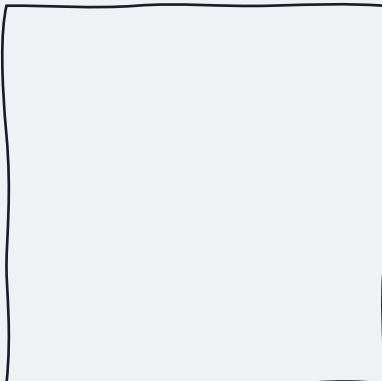
Halfway to eclipse



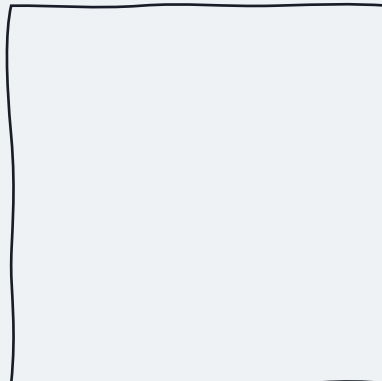
Total eclipse



Halfway from eclipse



Near the end of the eclipse
(just before last contact)



Cut around the Moon 

