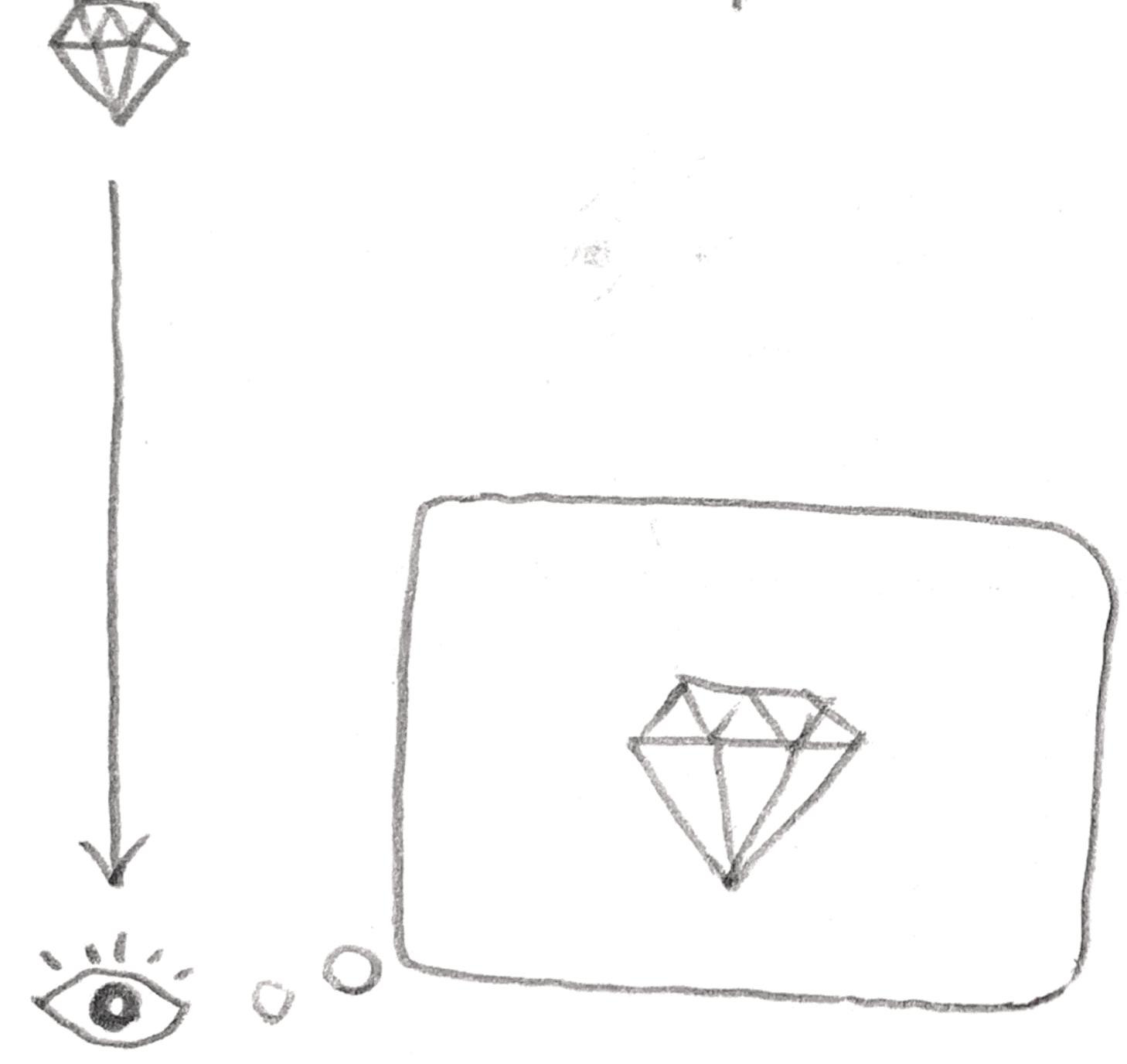
Object emits rays of light. Our eye receives them to form a pereception.



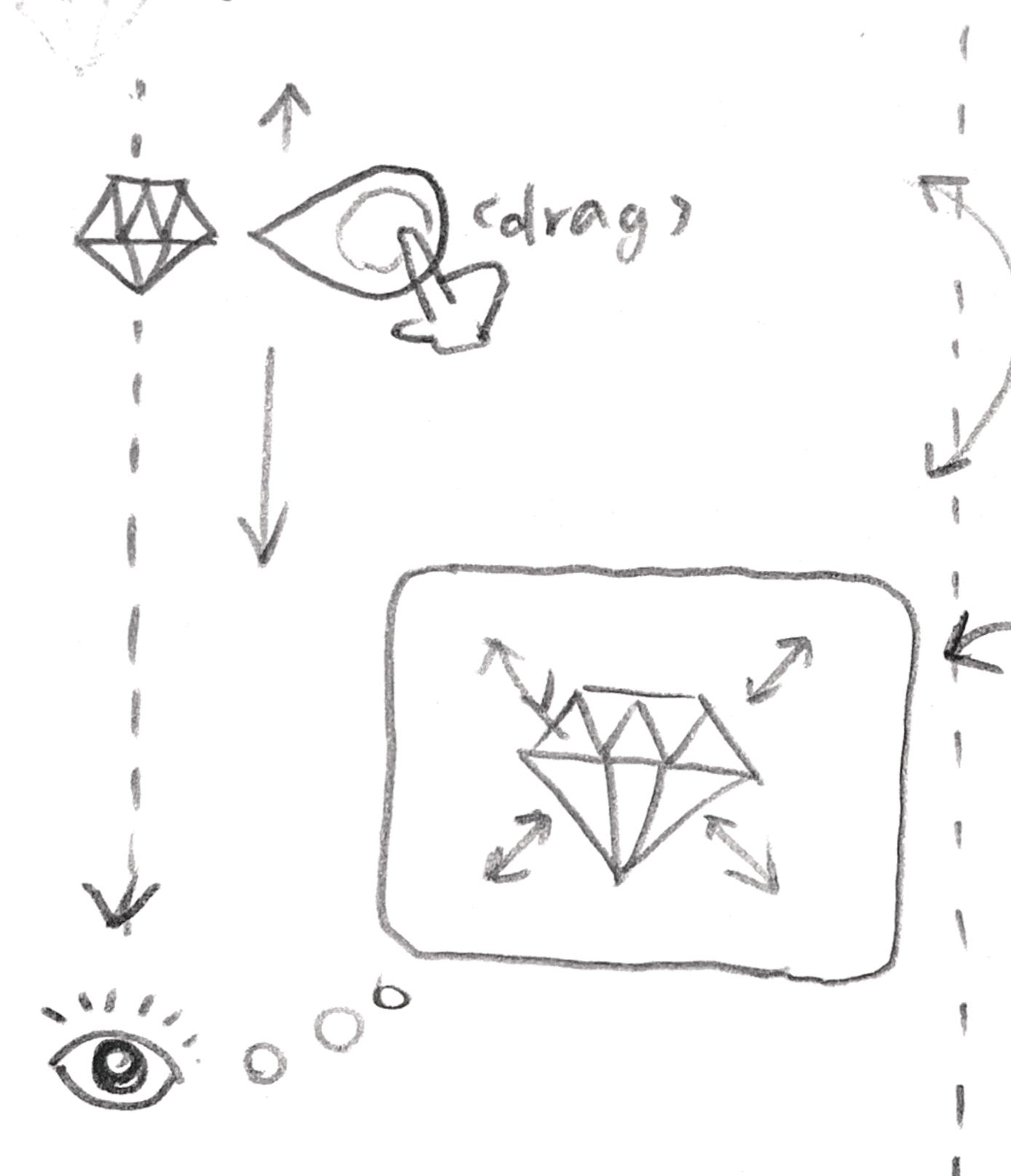
TACKOROSONOSONOSONOSONOS SERVINAS DE LA CONTRA DEL CONTRA DE LA CONTRA DEL CONTRA DE LA CONTRA DEL LA CONTRA DEL CONTRA DEL CONTRA DEL CONTRA DE LA CONTRA DE LA CONTRA DEL CONTRA DEL CONTRA DEL CONTRA DEL CONTRA DEL CONTRA DEL

Considerations:

* statio image is good enough.

Next >

2. You feel the object gets bigger when it is closer.

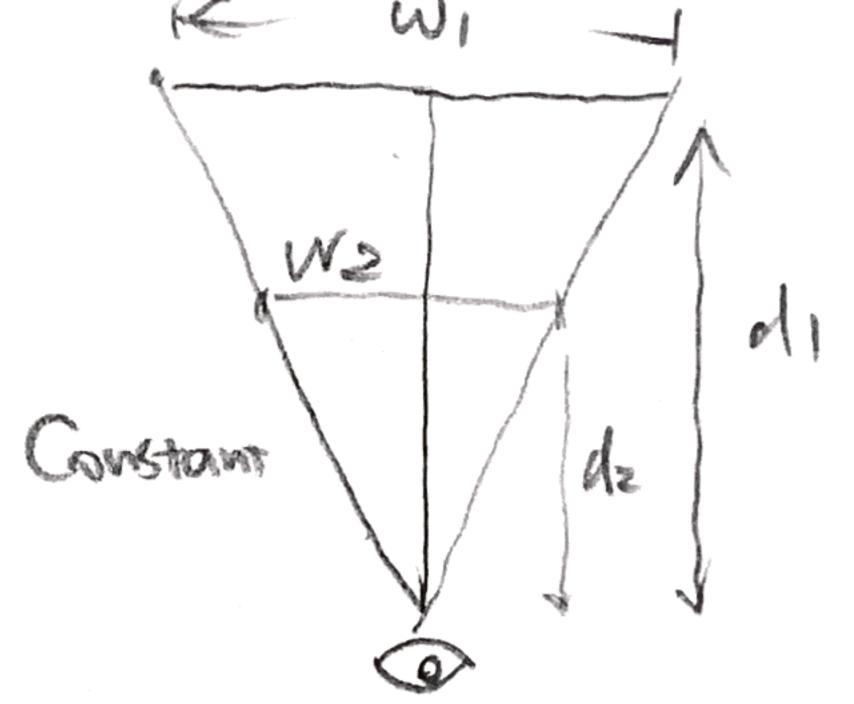


Notes

interactive.

viewport

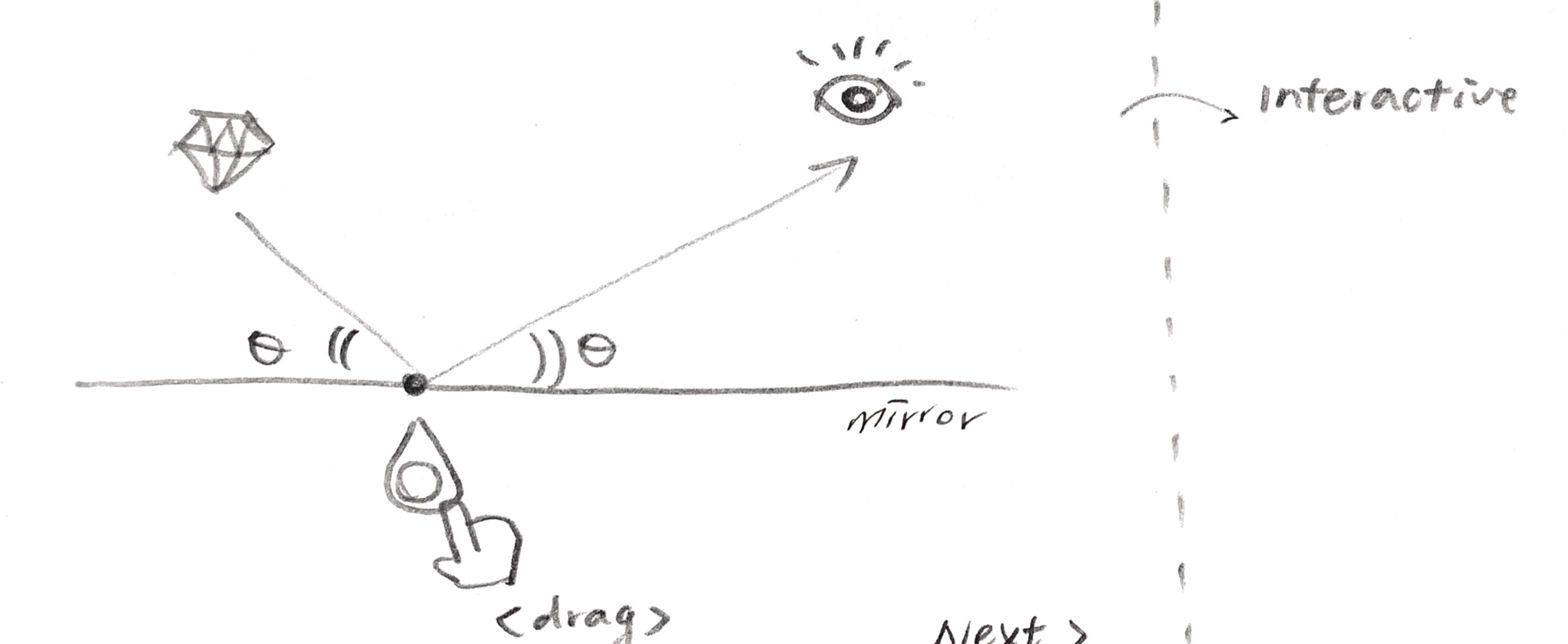
$$\frac{W_1}{M_1} = \frac{W_2}{M_2}$$



Next>

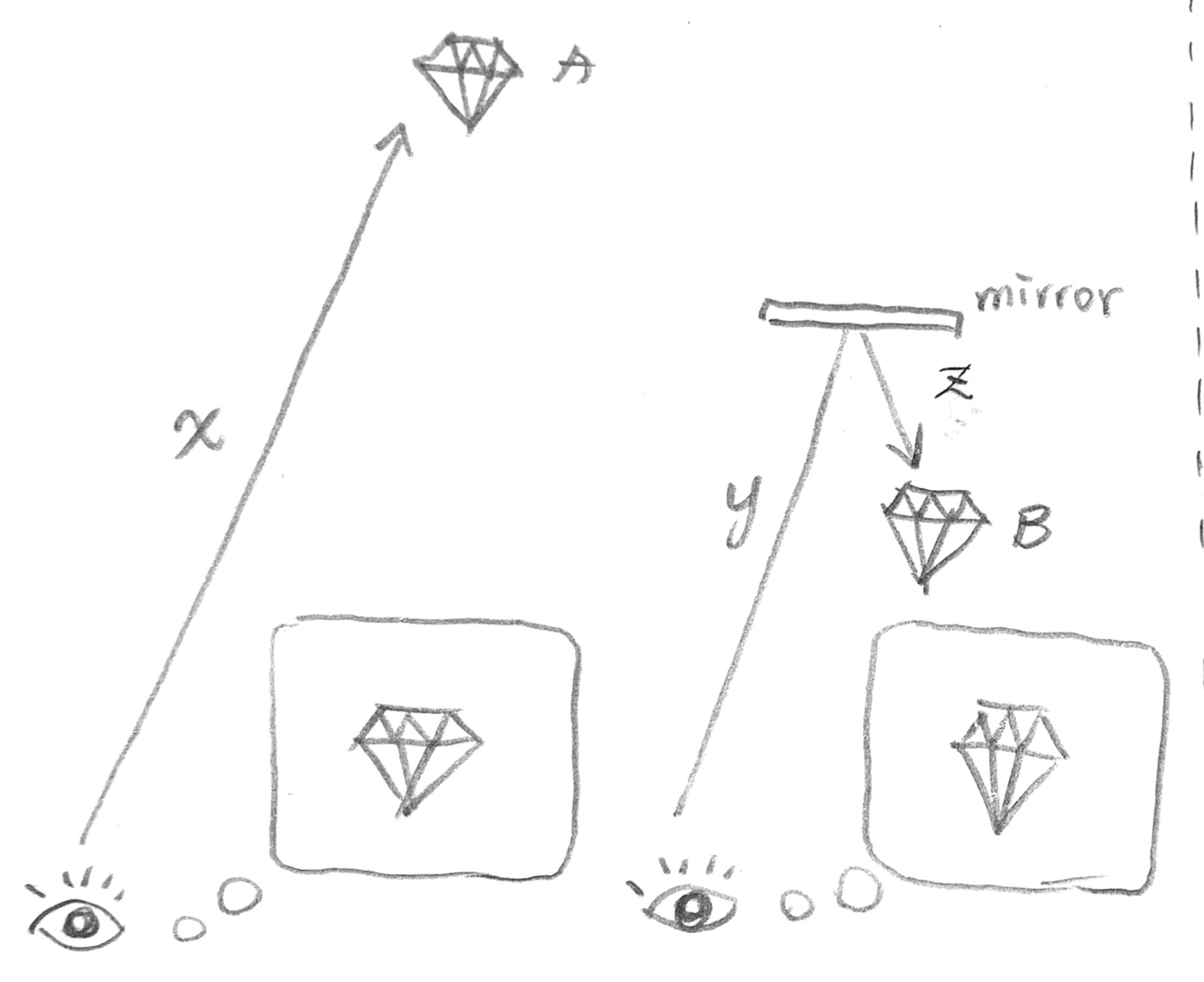
3. Introduction to the basic vules of reflection)

when a ray of light encounters a Surface, the angles that the incoming! & outgoing light make with the surface are equal



Next>

4.



Fun fact: you would perceive A & B
as equal size when

X = 4+ X Next>

Durestion =

should this be interactive?

too many visual items

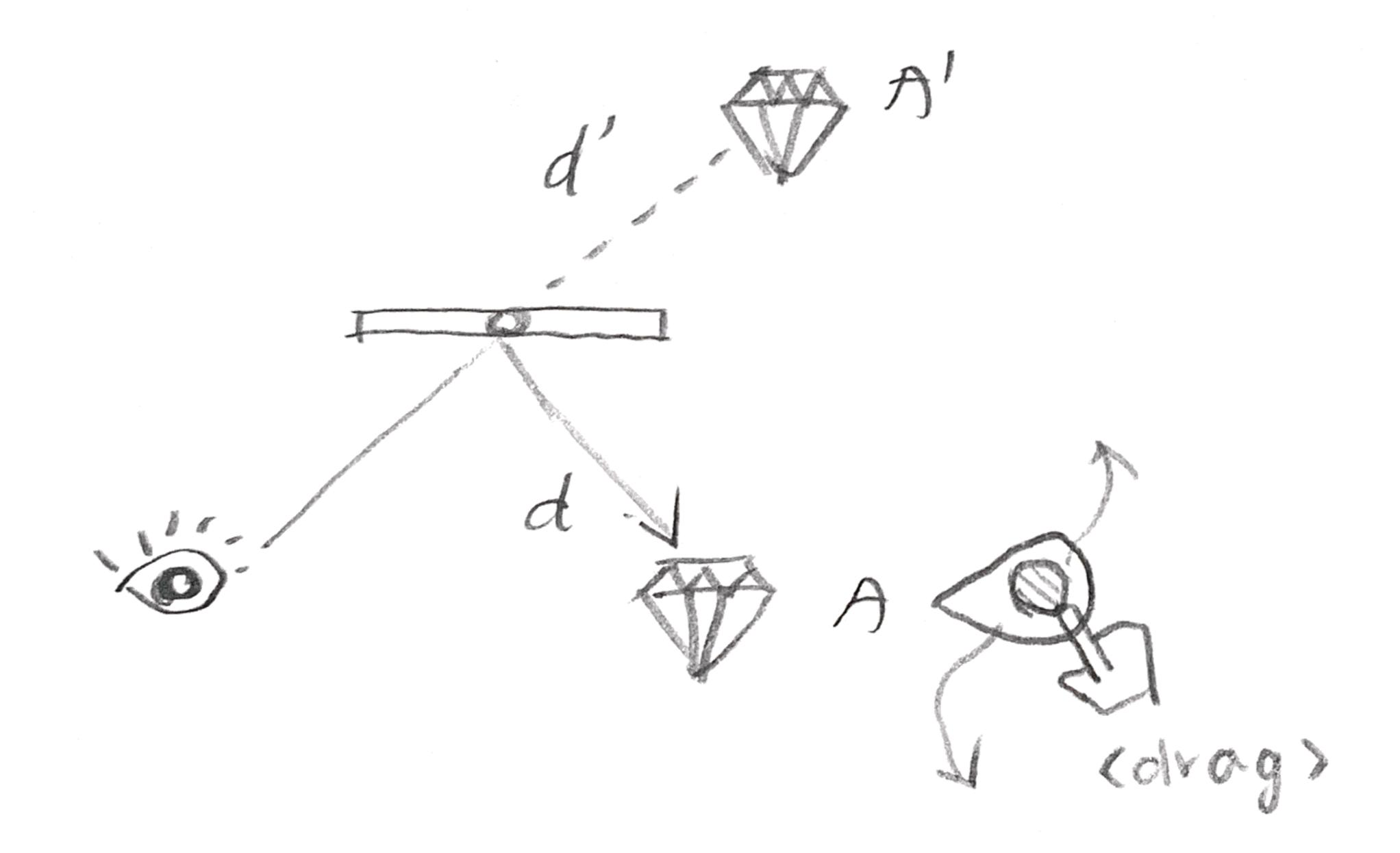
-> confuse user

probably should reduce

interactivity to unload

burden.

Here is an easy way to understand how the position of an object correspond with where you perceive its virtual image in the reflections



Interactive:

* move A & A will update its position

* Needs to be able to
trace path of the ray
on the fly

Math is difficult 6. (2 mirrors)

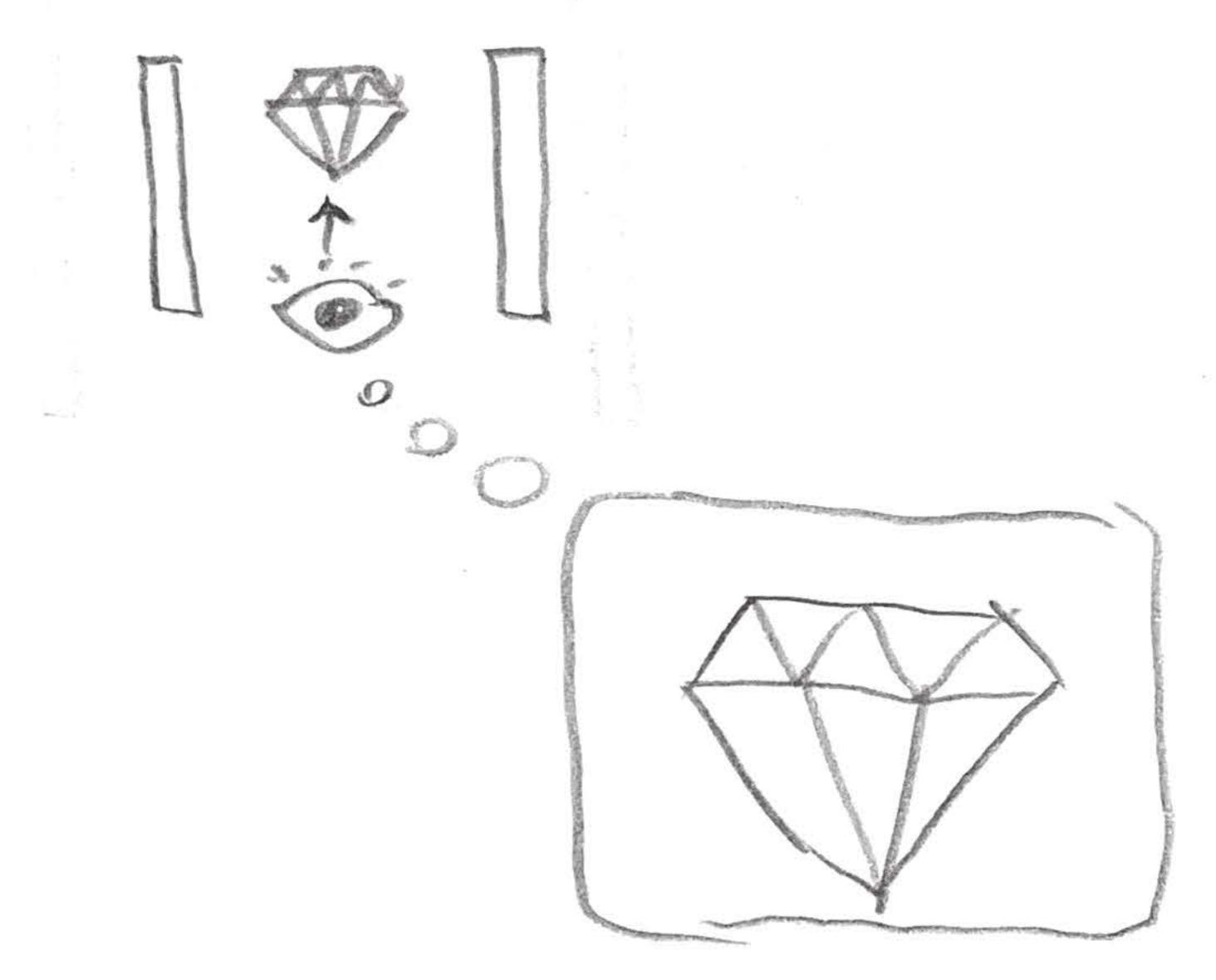
the virtual image A'
will update its position

accordingly.

when A is moved,



Y= 0



- Colonia

7.3 8. How to make 7.1- 7.3 interactive? 3 buttons? r=0 | r=1 | r=2 | I smaller then when

You end up seeing infinite

virtual images.

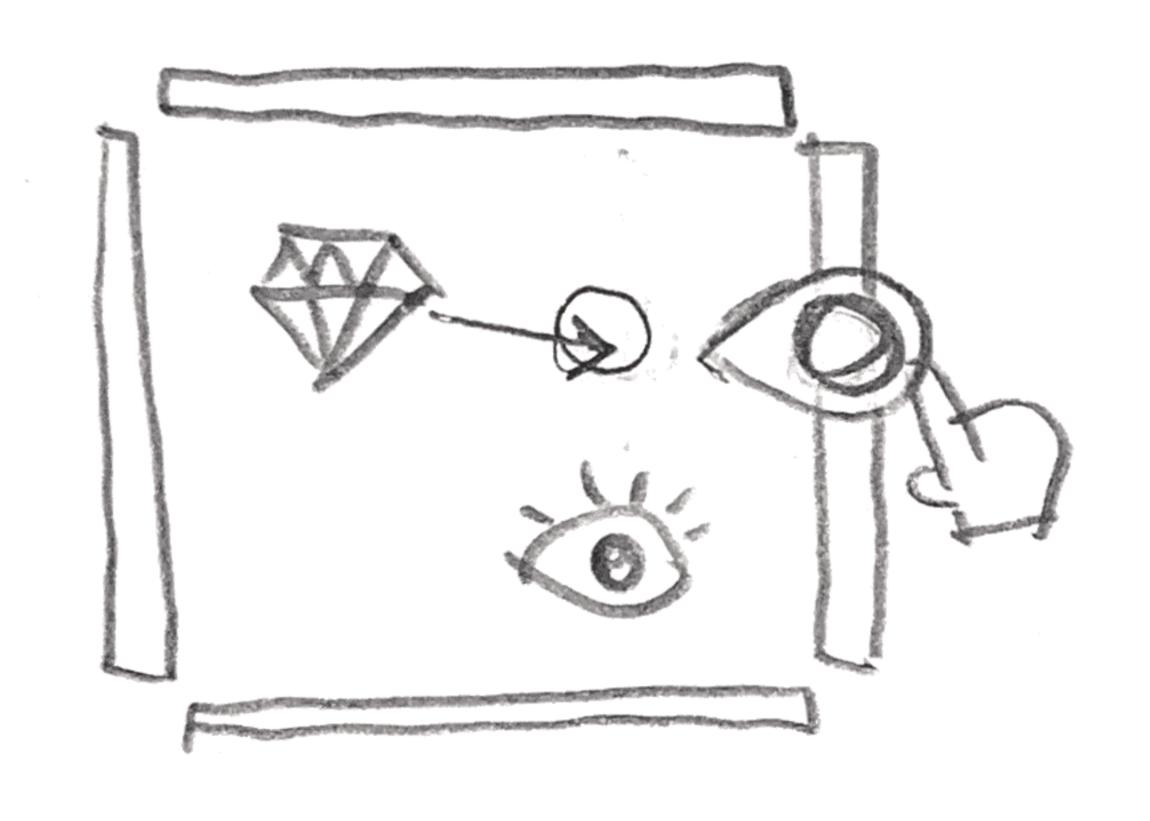
Y=3 Y=2 F=1 Y=0 Y=1 Y=2 Y=3 ...

The temperature of tempe

AFFFFFFFFFFF

staticimage is good.

B. In a box



用麻麻麻麻麻麻麻醉用用用用用用用用用用用用

(interactive)

Drag the dot to change the direction of the ray emitted from the gem, see if it hits

the eye.