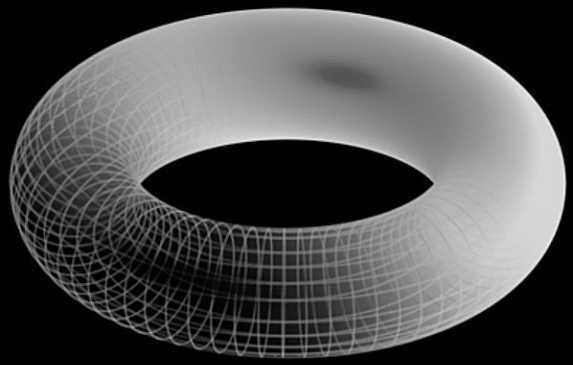
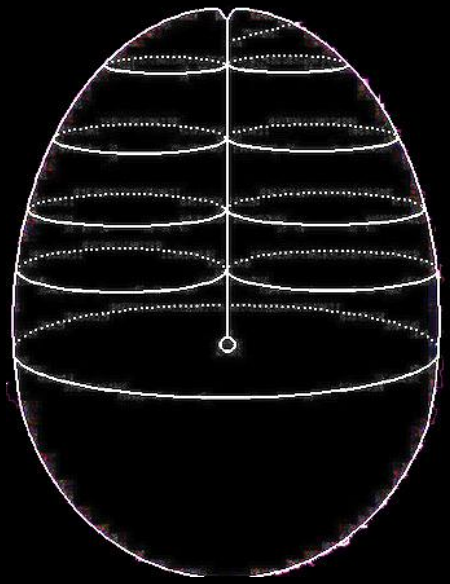
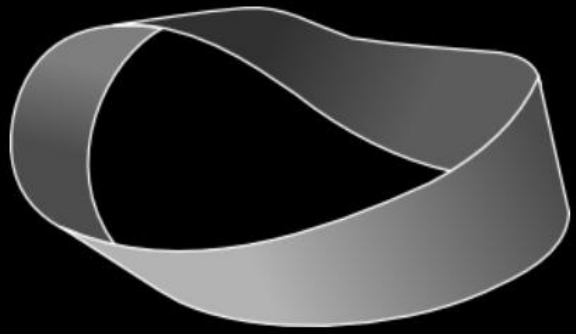
Diego Velázquez, Las meninas (1656)
Oil on canvas, 318 x 276 cm



Torus



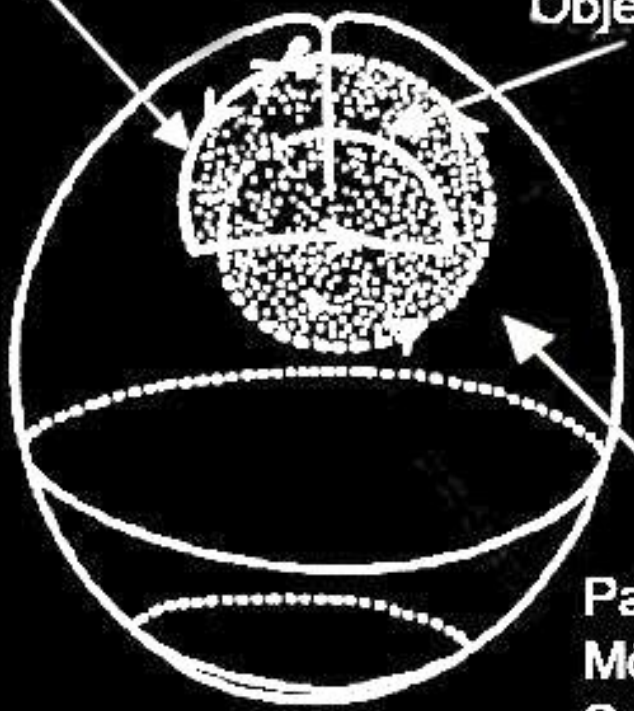
Cross-cap



Möbius strip

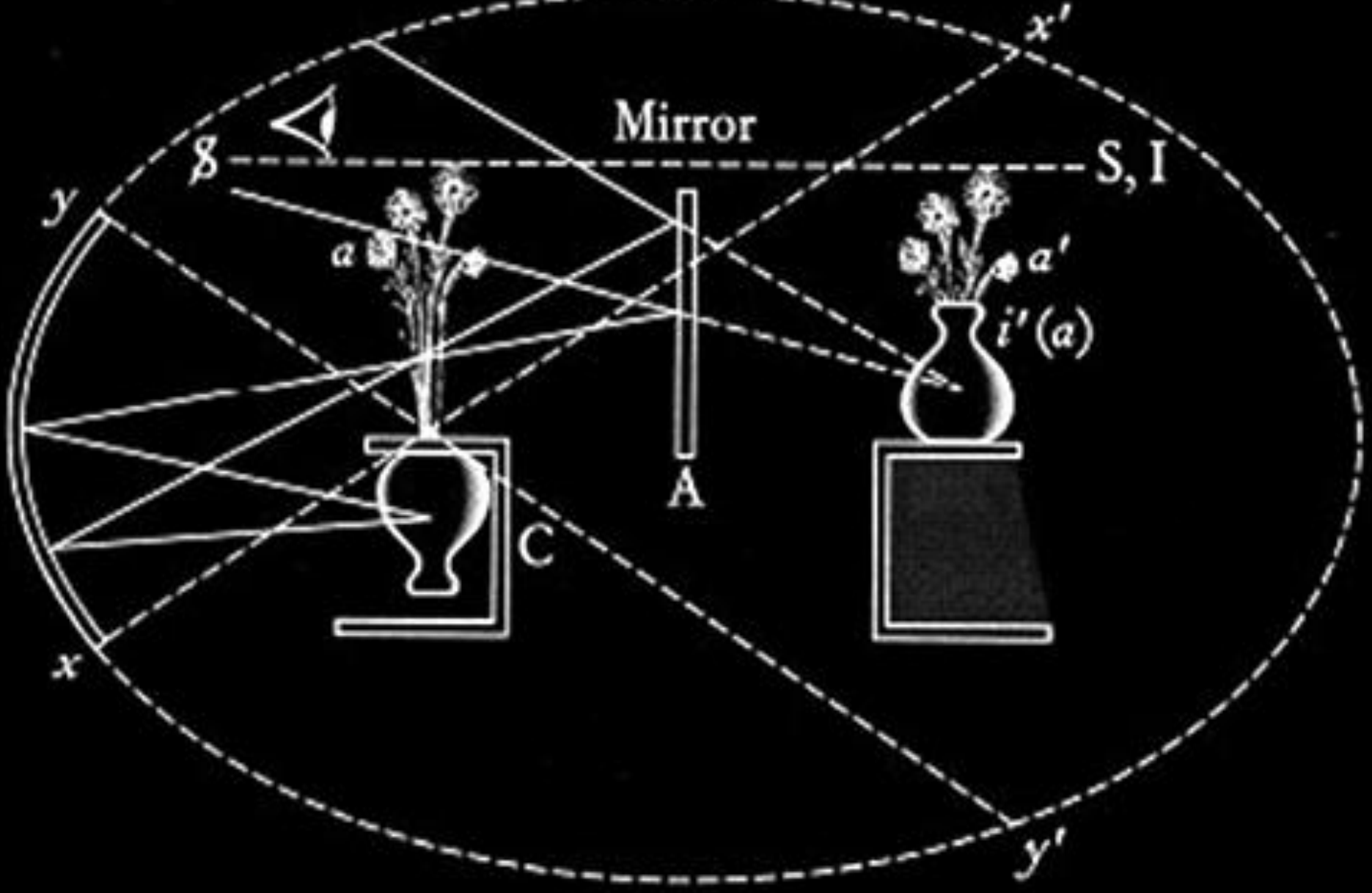
Cut in the form of
an inner eight

Part in the form of a disc:
Objet *a*

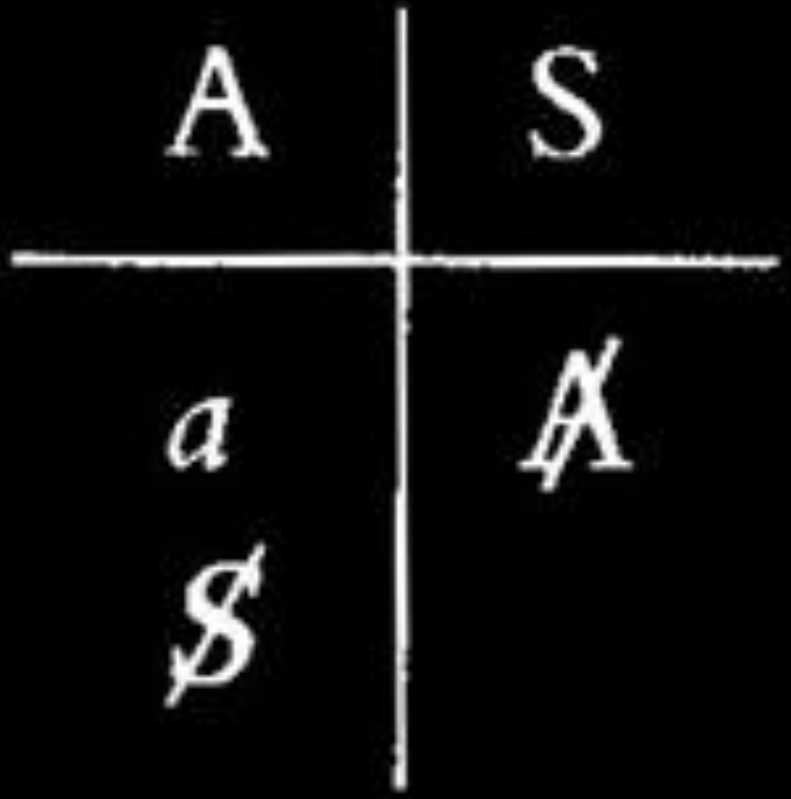


Part in the form of a
Möbius strip:
Subject of the unconscious, $

Infanta Margareta Theresa, 1656


x'
Mirror
S, I
y
a
a'
i'(a)
A
C
x
y'

Maria Anna of Austria
Philip IV of Spain


A
S
a
A
S

vision vide
de l'Autre omnivoyant

représentant
de la
représentation

sujet regardant

sujet voyant

phallus
moi idéal
objet a

Fig. 1:
Cross on
two levels

Fig. 2:
Addition of an
axis

Fig. 3:
Hyperboloid of
revolution

Fig. 4:
Diabolo

Fig. 5:
Object a between hyperbolas

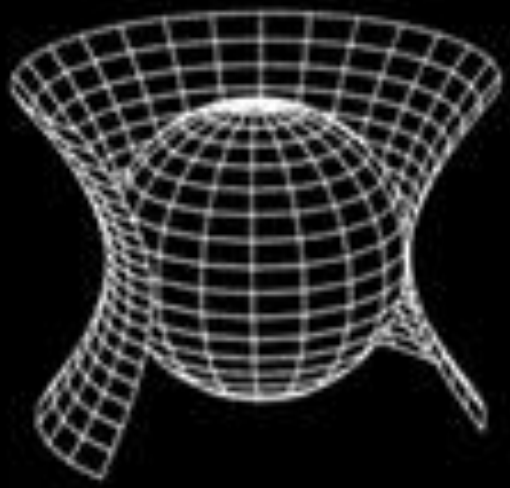


Fig. 6:
Same as fig. 5,
threedimensional