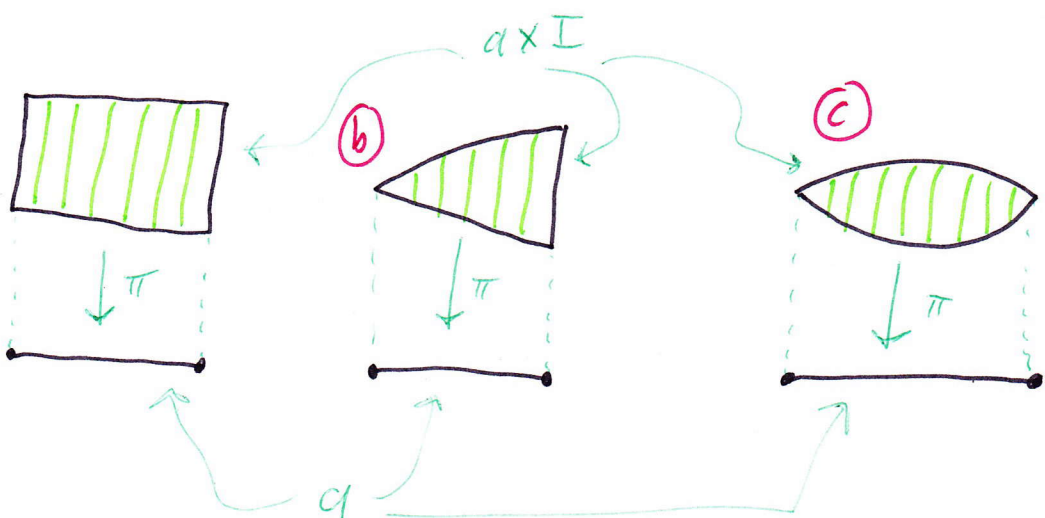
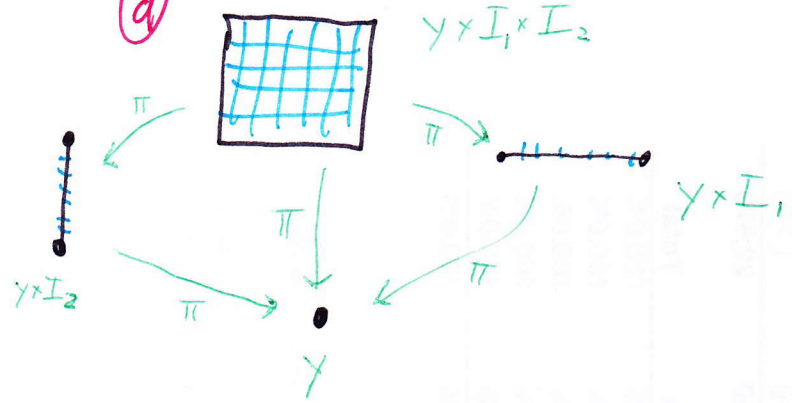


1

a

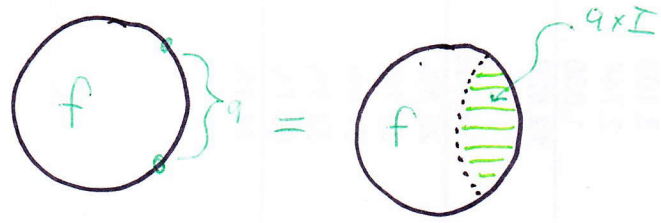


d



2

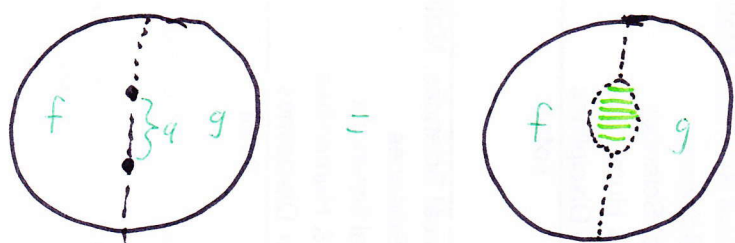
a



b



c

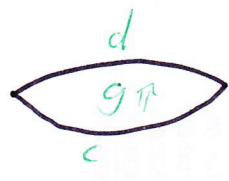
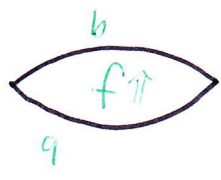


d

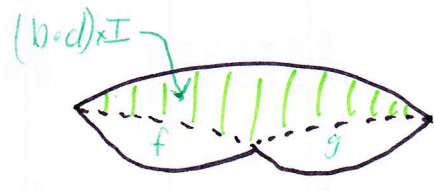
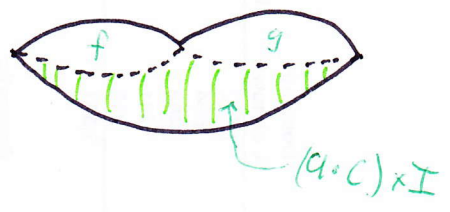


3

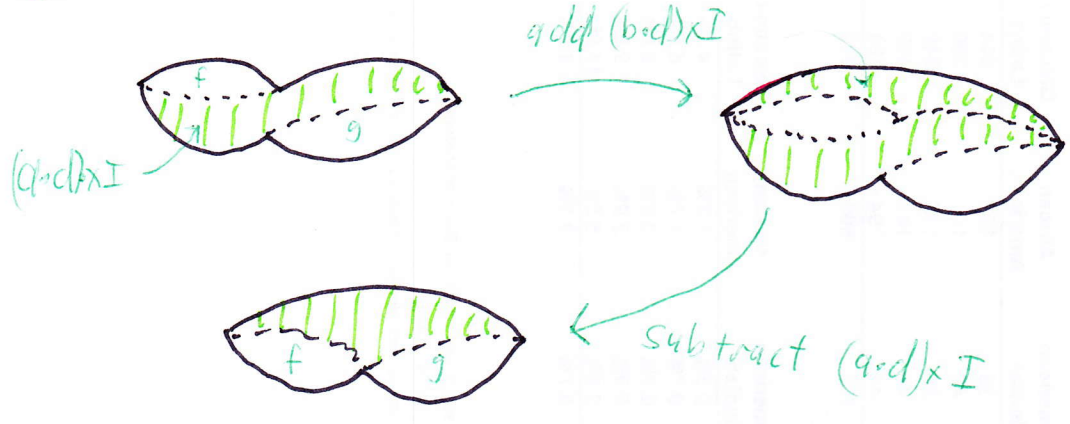
a



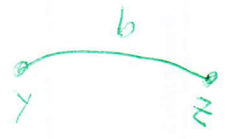
b



c



4



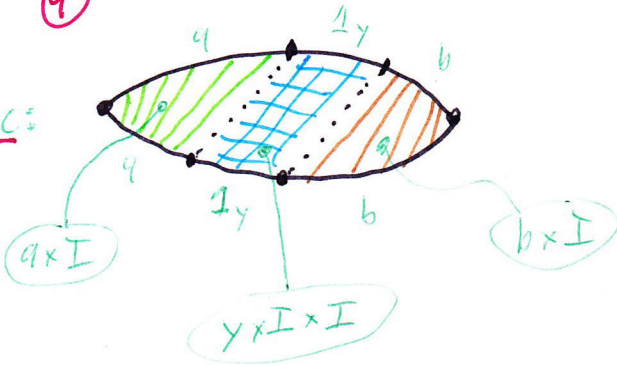
$$1_y = y \times I$$

$$\begin{array}{ccc}
 (a \circ 1_y) \circ b & \xrightarrow{\text{assoc}} & a \circ (1_y \circ b) \\
 \downarrow a \circ id_b & & \downarrow id_a \circ b \\
 a \circ b & & a \circ b
 \end{array}$$

4

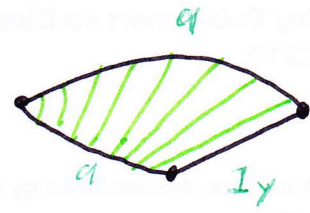
a

assoc:



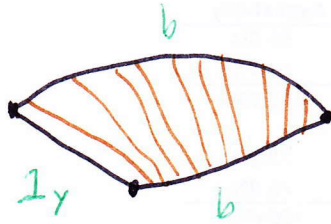
b

y:



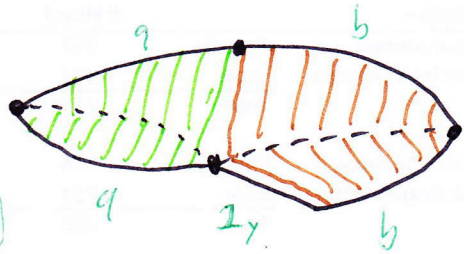
c

V:

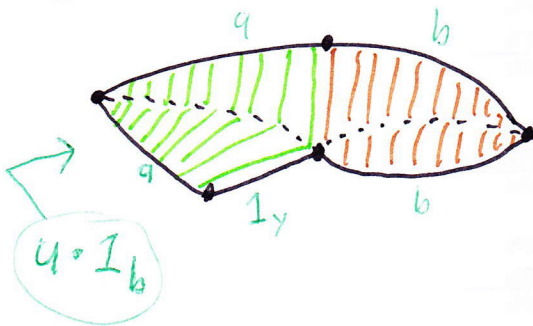


e

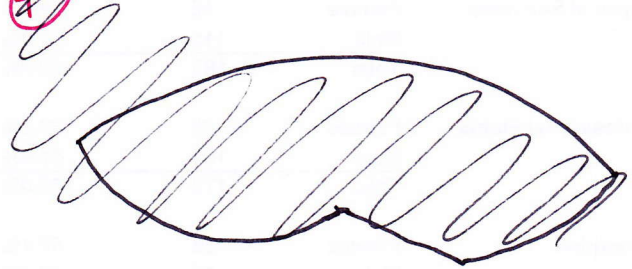
I_q \circ v



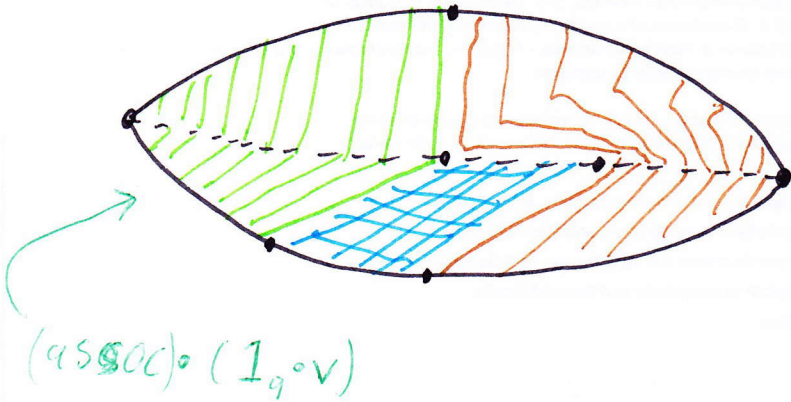
d



~~f~~

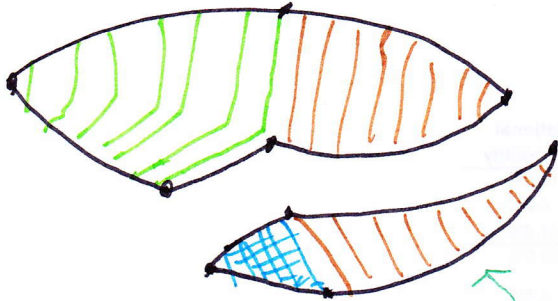


f



5

$4 \times 1 \times 1$



$(1 \times 1 \times 1) \times 1$

collar

