

1. Classifications of the first set of finite figures (in order):

D_1	D_1	D_1	D_1	D_1	C_1	C_1
D_2	D_2	C_1	C_1	D_1	C_1	D_1
C_1	C_2	C_1	?	C_2	C_1	C_1
C_1	C_2	D_1	D_1	D_1	D_1	D_2
D_1	C_1	C_2	D_1	D_2	C_2	D_1

Note: The circle (the O in the center of the page) has infinitely many lines of symmetry, which you don't know how to classify. It has too much symmetry!

2. Classifications of the second set of finite figures (in order):

D_3	D_2
D_6	D_4 C_2
D_4	D_3