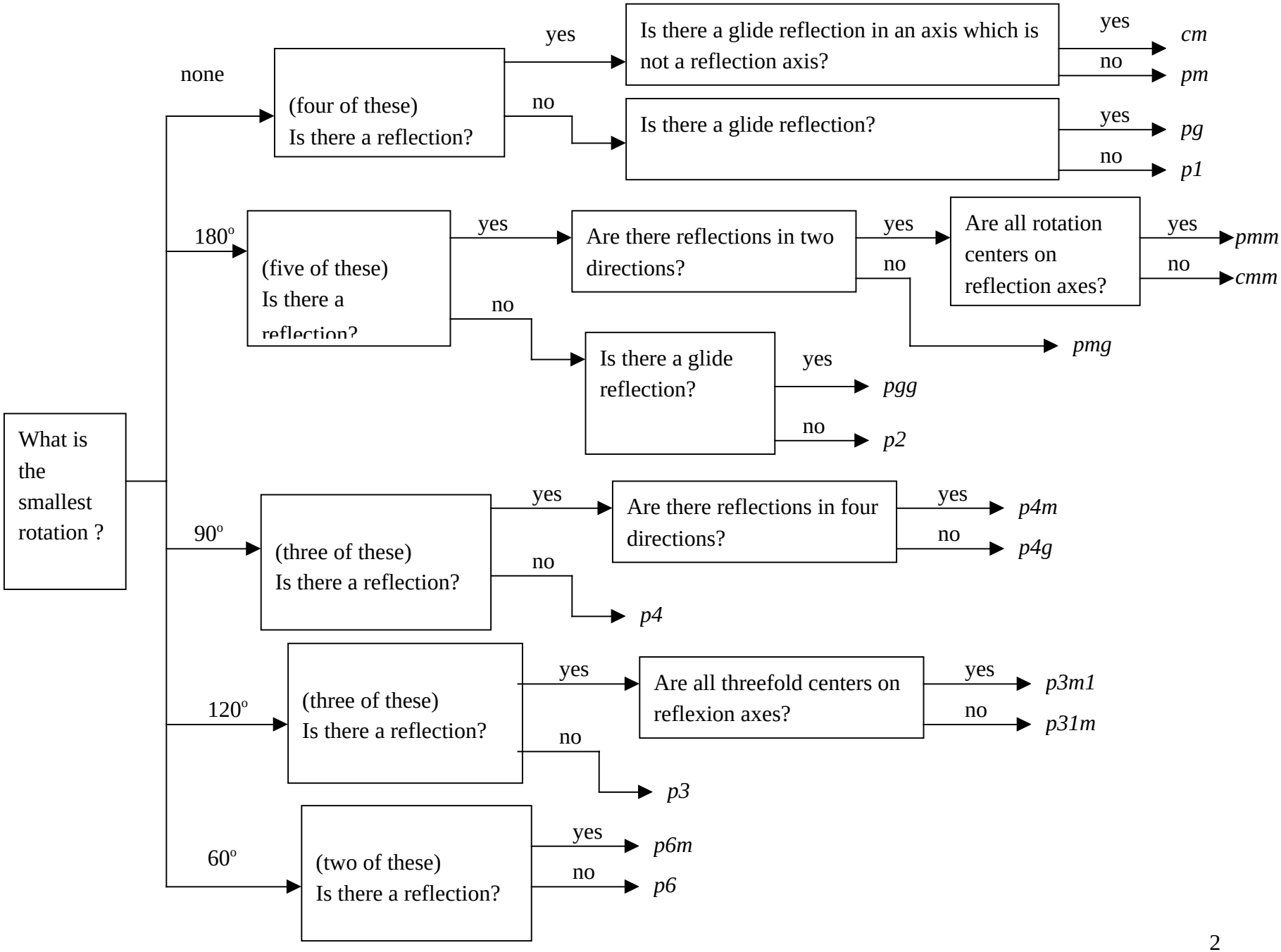
What is the smallest rotation ?
none
(four of these) Is there a reflection?
yes
Is there a glide reflection in an axis which is not a reflection axis?
yes
cm
no
pm
no
Is there a glide reflection?
yes
pg
no
p1
180°
(five of these) Is there a reflection?
yes
Are there reflections in two directions?
yes
Are all rotation centers on reflection axes?
yes
pmm
no
cmm
no
pmg
no
Is there a glide reflection?
yes
pgg
no
p2
90°
(three of these) Is there a reflection?
yes
Are there reflections in four directions?
yes
p4m
no
p4g
no
p4
120°
(three of these) Is there a reflection?
yes
Are all threefold centers on reflexion axes?
yes
p3m1
no
p31m
no
p3
60°
(two of these) Is there a reflection?
yes
p6m
no
p6