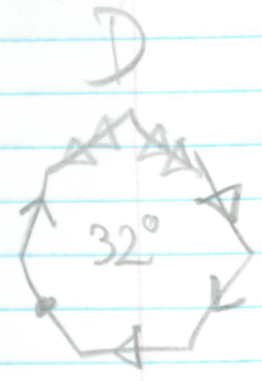
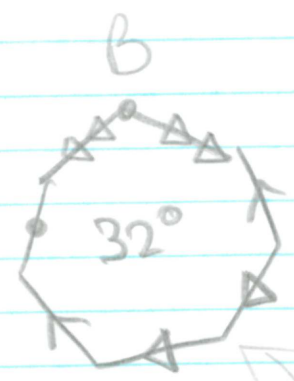
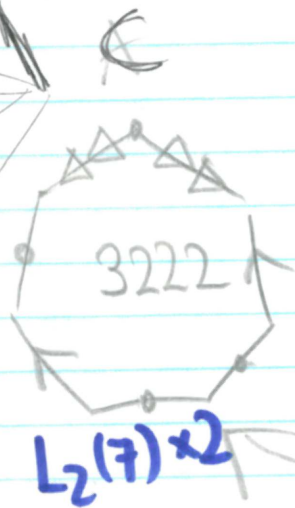
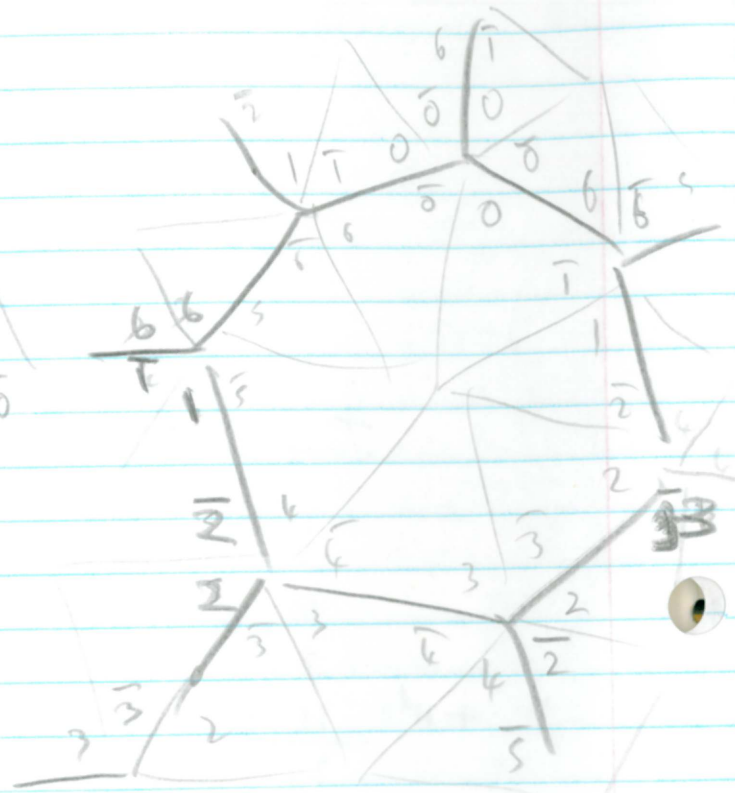
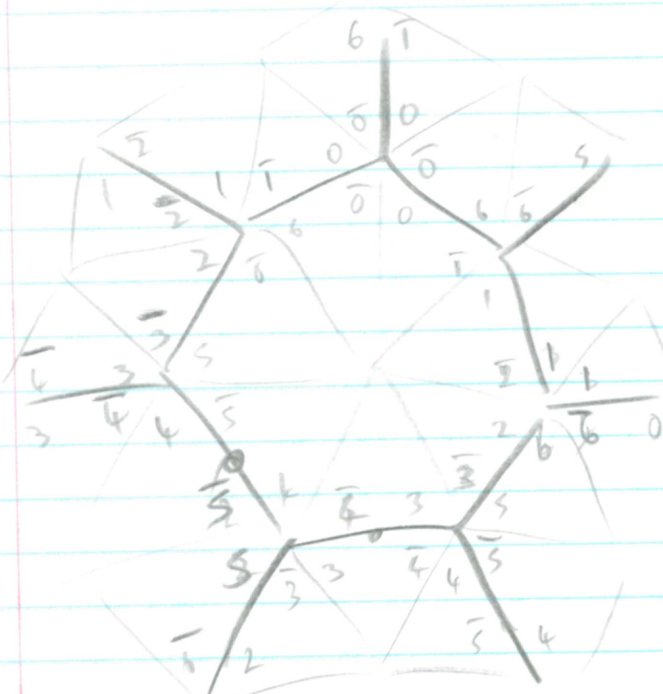


index 1
*732

2
732

8
3*7

14
3222, 32°, 32°, 32*



$L_2(7) \times 2$

these maximal index \mathbb{H} in \mathbb{F}

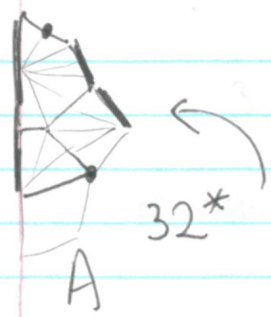
3222 index 7 in 732

so this will be $L_2(7)$

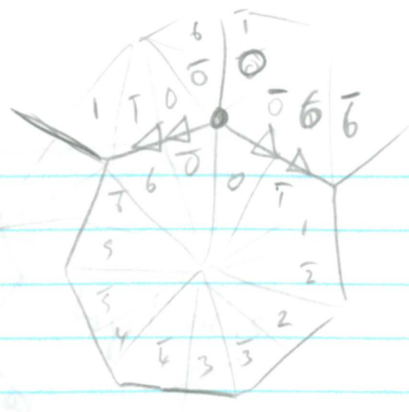


8192122
 *5333

cases Done.



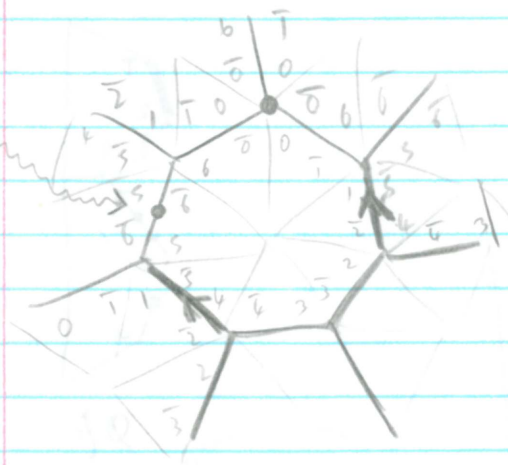
- *3232
- *3322
- 3*22
- 2*33
- 32* (1) ✓
- 32° (2) ✓
- 3222 (1) ✓



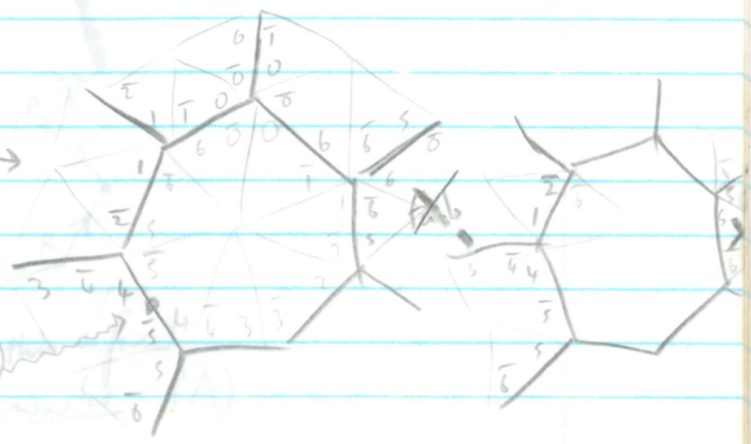
c = 00, 11, 22, 33, 44, 55, 66
 b = 01, 12, 23, 34, 45, 56, 60

a = 00, 6T.

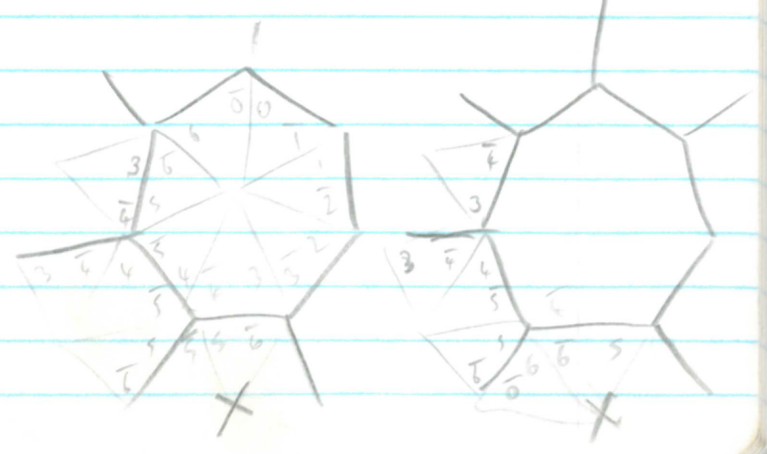
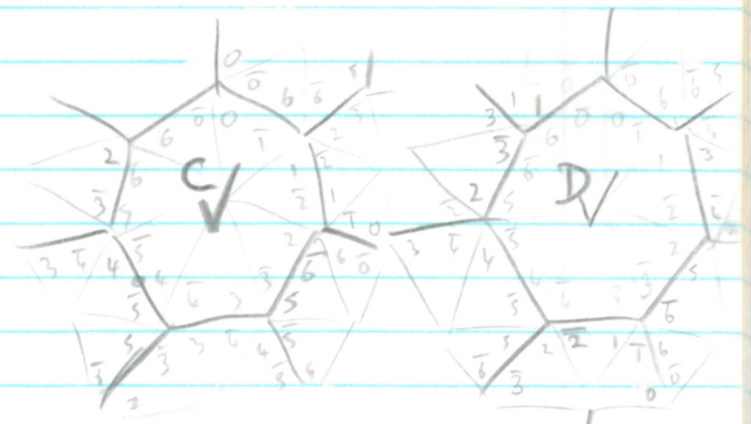
Hyp



Next Hyp



Main Hyp



~~index 1/2~~ ~~not in a~~

32* argument

we must glue 2 of these \rightarrow together, so \leftarrow



P can't be a 3-rotation pt, so (wlog) is identified with Q or R



if R, this is forced answer (A)

if Q
 can't put it
 3-pt at R or S: T
 But also can't put
 new heavy bit anywhere
 but ST X

3^*33 ans

must gain

stick 2

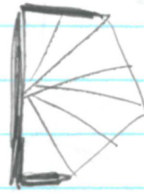
$\frac{1}{2}$ heptagons
together,
with mirror-bits
as shown

[to make up 3^*33 wires]



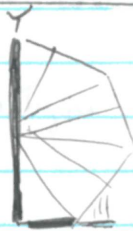
BUT:
What can
go here?

$3^*\{3322\}$



must stick these
heptagons, & similar parts

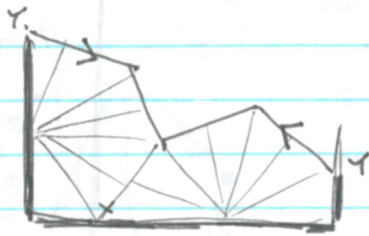
3^*22



here we ask the same questions,
& have an answer, namely:

x (not y, else 2 bodies)

So



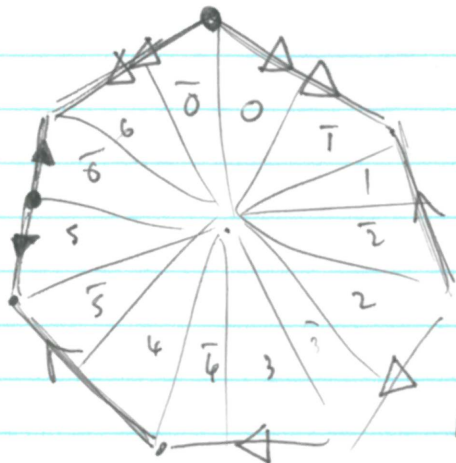
But now we can't find
a 3-gyration ph

[am I missing something here?]

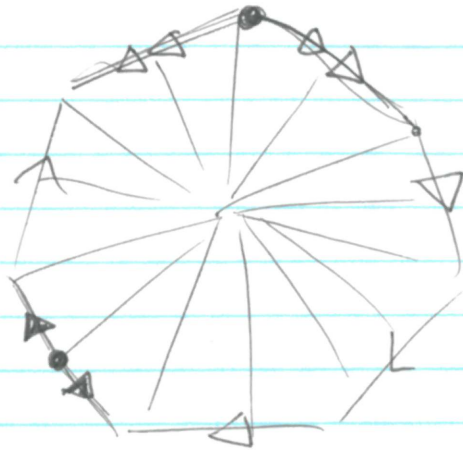
We conclude There are just 4 ~~ans~~ subtypes

finders 14 in 3^*732 , namely A, B, C, D.

Case B



Case D



Both of
type 32°

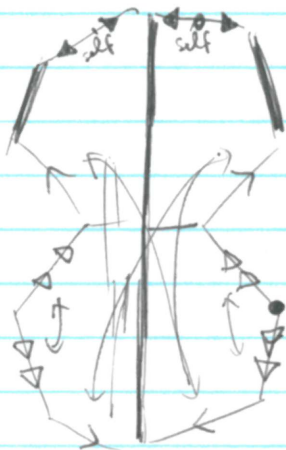
Take the spherical double covers of these. Are they isom?

No! Each is 2 heptagons, joined to selves along these lines & mates along rest.

sphere of

Case A

32^*



so v.b.
not iso.
either
(since the
heptagons
are distinct)

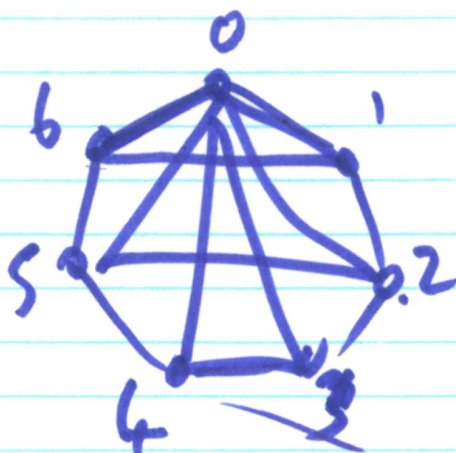
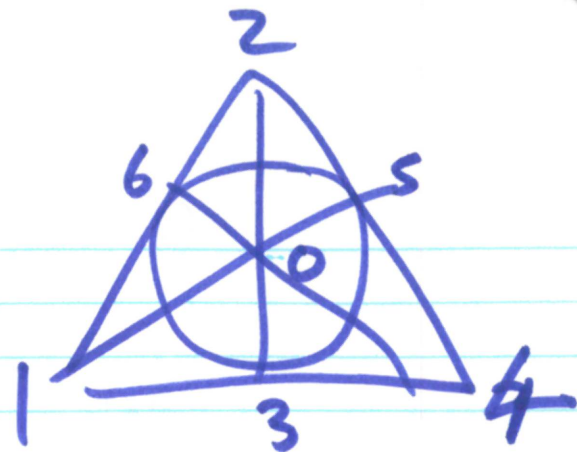
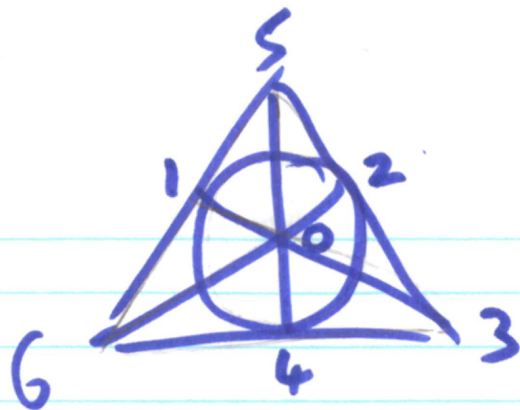
(So we get 3 cases
of 3322)

o

n

*abc

o



112 x
 22(3) x
 331 x

