IGL Conjectures

March 2021

1 Conjectures for m = 12

- N(1,12,n) = N(4,12,n) = N(8,12,n) = N(11,12,n) if n is 1 mod 2 and n ¿ 4.
- N(2,12,n) = N(5,12,n) = N(7,12,n) = N(10,12,n) if n is 0 mod 2 and n ¿ 5.
- N(2,12,n) $\geq$ N(5,12,n) for all n
- N(1,12,n) $\geq$ N(4,12,n) for all n

2 Conclusion re. all even m

References