Scan J Propp Omail 2 gags The sequence S(n) with terms given by 1,2,3,6,7,8,9,12,15,18,...

the unique sequence with the property that S(1)=1 and S(S(n))=3n for all n. (I published a problem on this in Crux Mathematicorum a long time ago; unfortunately, I don't have the reference handy.)

Cencles

[Jim, i can't make any sense out of that one, which sounds very intriguing. You can't mean S(S(n))=3n ??]

Best regards Neil

) Shoul he areams 5(5(5(n))) =3n for n > 4

is any

261/28/26 261/28/20 B(1)=370-2