

Therefore,

$$F_{2k+1} S_{2k+1} = S_1 - k + \sum_{n=1}^{2k-1} \frac{k - \left[\frac{n}{2} \right]}{F_n F_{n+2}} .$$

This proves (B).

Also solved by M. Yoder.



[Continued from page 350.]

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