Warm Up: 8/29

11. Evaluate $\sum_{j=1}^{5}(3j+4)$. $= S_5$

$3(1)+4=7$

Feb 27-7:39 AM

W.A.L.T.:

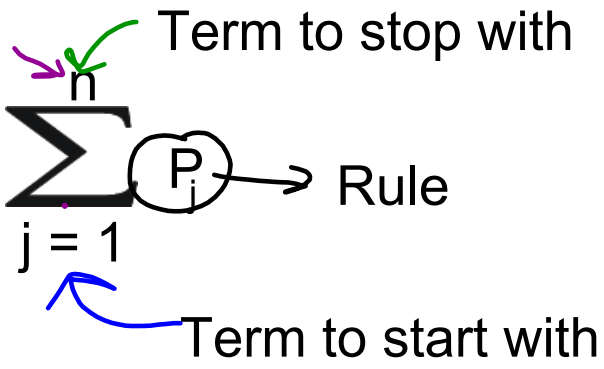
Apply our understanding of sequences and series.

W.A.S.I:

We can struggle with problems and persevere in solving them.

Mar 7-9:45 AM

Notes!!! Sigma Notation



11. Evaluate $\sum_{j=1}^{5}(3j+4)$.

Dec 31-10:01 PM

Notes!!! Working Faster

$$S_n = \frac{n}{2}(a_1 + a_n)$$

Dec 31-10:01 PM

In Class Work: Worksheet

Everyone
#11 – 22

Need help w/ an
#1 – 10

We are working towards
#23 – 30

Mar 7-1:33 PM

ACT Test Prep:

9. What two numbers should be placed in the blanks below so that the difference between the consecutive numbers is the same?

13, __, __, 34

a_1 a_4

A. 19, 28
B. 20, 27
C. 21, 26
D. 23, 24
E. 24, 29

$\frac{21}{3}$

Mar 7-1:33 PM

Today's Activities:

- Workday

P.W. for tonight:

- See previous slide

Dec 31-9:59 PM