

Algebra 2 WEDS 10-10-12 (CLASS NOTES)

(46) $(-4x-8)(4x^2+x+8)$

$$\begin{aligned} & -16x^3 - 4x^2 - 32x \\ & \quad - 32x^2 - 8x - 64 \end{aligned}$$

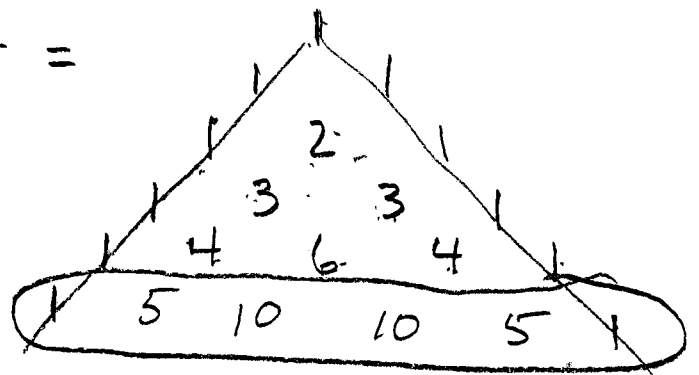
$$-16x^3 - 36x^2 - 40x - 64$$

By Johnny

... up?

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⑧⑩ $(m+2n)^5 - PT =$



$$1m^5 + 5m^4(2n)^1 + 10m^3(2n)^2 + 10m^2(2n)^3 + 5m(2n)^4 + (2n)^5$$

$$m^5 + 10m^4n + 40m^3n^2 + 80m^2n^3 + 80mn^4 + 32n^5$$

⑦⑨ $(2a^4 + b)^3$

$$(2a^4)^3 + [3(2a^4)^2 \cdot b^1] + [3(2a^4)^1 \cdot b^2] + b^3$$

$$8a^{12} + 12a^8b^1 + 6a^4b^2 + b^3$$

By
Zuke
Adams