

SCAVENGER HUNT QR CODES

1. Scan the QR code.
2. Watch the video from the **beginning to 3:04**.
3. Copy the problem showcased into the correct square.



Subtracting Horizontally

<http://k20.ou.edu/subhorizontal>

1. Scan the QR code.
2. Watch the **full video**.
3. Copy the problem showcased into the correct square.



Subtracting Vertically

<http://k20.ou.edu/subvertical>

Try this: Subtract $(14x^5 - 8x^4 + 11x^2 + x)$ from $(-4x^5 + 7x^3 - 9x^2 + 18)$ using your preferred method.

1. Scan the QR code.
2. Watch the video from **1:33 to 3:28**.
3. Copy the problem showcased into the correct square.



Adding Horizontally

<http://k20.ou.edu/addhorizontal>

1. Scan the QR code.
2. Watch the video from **1:30 to 4:08**.
3. Copy the problem showcased into the correct square.

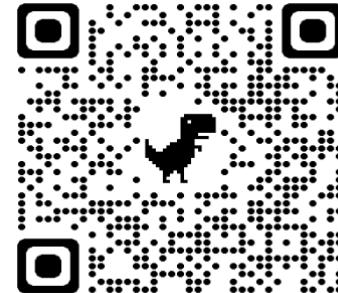


Adding Vertically

<http://k20.ou.edu/addvertical>

Try this: Add $(-5x^6 - 2x^4 + 9x^3 + 2x - 4)$ and $(7x^5 - 8x^4 - 2x - 11)$ using your preferred method.

1. Scan the QR code.
2. Watch the **full video**.
3. Copy the problem showcased into the correct square.



Parts of Polynomials

<http://k20.ou.edu/polynomials>

Sources:

CK-12 Foundation. (2017, June 19). Adding and subtracting polynomials vertically. YouTube. https://youtu.be/FYk_PxwANSE

Khan Academy. (2011, January 27). The parts of polynomial expressions | Polynomial and rational functions | Algebra II | Khan Academy. YouTube. <https://youtu.be/REiDXCNOlGU>

LearnZillion. (2021, October 10). Add polynomials by combining like terms. YouTube. <https://youtu.be/o3Xaktg0VDQ?t=90>

LearnZillion. (2021, October 21). Subtract polynomials by changing subtraction to addition. YouTube. <https://youtu.be/Gdqb-S4rmWY>

Sine Of Our Time. (2022, April 10). Adding polynomials using the horizontal & vertical method. YouTube. <https://youtu.be/8KXDtqKmESk?t=93>