Use the QR codes and word banks to help you fill in the Frayer Model.

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| 1. **What is a polynomial expression?**  Many \_\_\_\_\_\_\_\_\_\_\_ that have \_\_\_\_\_\_\_\_\_\_\_or \_\_\_\_\_\_\_\_\_\_\_that are separated by a \_\_\_\_\_\_\_\_\_\_\_or \_\_\_\_\_\_\_\_\_\_\_ symbol. **Label the expression using clues above and the video.**   2*x*3 + 5*x* – 7  **List terms:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_ | **2. What are the steps to simplifying polynomials?** 1. Remove \_\_\_\_\_\_\_\_\_\_\_.  2. Identify \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_.  3. \_\_\_\_\_\_\_\_\_\_\_ like terms.  4. Write in standard form.    **3. When subtracting polynomials...** \_\_\_\_\_\_\_\_\_\_\_ the \_\_\_\_\_\_\_\_\_\_\_ to each term within the second expression. |
| **4. Addition** Watch both videos and find the sum using your preferred method. | **5.Subtraction** Watch both videos and find the difference using your preferred method. |