COOKING WITH CLARITY: CHOICE BOARD KEY

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| Possible student responses:  Teen 1: [So much homework! / mind blown]  Teen 2: [salute, probably sarcastic]  Teen 1: [baseball emphasis; “we love baseball”]  Teen 2: [shrugs shoulders / “What do I know?”] | a) Distribute the constants:  3(4x + 5) – 2[3(x – 2) + 6] = 48  12x + 15 – 2[3x – 6 + 6] = 48  b) Simplify inside the brackets:  12x + 15 – 2[3x] = 48  12x + 15 – 6x = 48  c) Combine like terms:  6x + 15 = 48  d) Subtract 15 from both sides:  6x = 33  e) Divide by 6: x = 33/6  x = 5.5  f) Conclusion: You can make 5.5 batches of the dessert with the ingredients you have. | Any appropriate musical notation is acceptable. |
| Appropriate stage directions / script and a [homage] video. | Appropriate annotated transcription. | Solution:  1 Pb(OH)2 + 2 HCl →   2 H2O + 1 PbCl2 |
| The list should include food items and their corresponding calories, in parentheses.  Model:   * chicken (350 cal) * rice (150 cal)   etc. | Appropriate list of observed punctuation in various contexts. | Creative, short written dialogue between any two or more historical figures. |