

COOKING WITH CLARITY: CHOICE BOARD KEY

<p>Possible student responses:</p> <p>Teen 1: [So much homework! / mind blown]</p> <p>Teen 2: [salute, probably sarcastic]</p> <p>Teen 1: [baseball emphasis; "we love baseball"]</p> <p>Teen 2: [shrugs shoulders / "What do I know?"]</p>	<p>a) Distribute the constants: $3(4x + 5) - 2[3(x - 2) + 6] = 48$ $12x + 15 - 2[3x - 6 + 6] = 48$</p> <p>b) Simplify inside the brackets: $12x + 15 - 2[3x] = 48$ $12x + 15 - 6x = 48$</p> <p>c) Combine like terms: $6x + 15 = 48$</p> <p>d) Subtract 15 from both sides: $6x = 33$</p> <p>e) Divide by 6: $x = 33/6$ $x = 5.5$</p> <p>f) Conclusion: You can make 5.5 batches of the dessert with the ingredients you have.</p>	<p>Any appropriate musical notation is acceptable.</p>
<p>Appropriate stage directions / script and a [homage] video.</p>	<p>Appropriate annotated transcription.</p>	<p>Solution: $\underline{1} \text{Pb(OH)}_2 + \underline{2} \text{HCl} \rightarrow$ $\underline{2} \text{H}_2\text{O} + \underline{1} \text{PbCl}_2$</p>
<p>The list should include food items and their corresponding calories, in parentheses. Model:</p> <ul style="list-style-type: none"> ● chicken (350 cal) ● rice (150 cal) etc. 	<p>Appropriate list of observed punctuation in various contexts.</p>	<p>Creative, short written dialogue between any two or more historical figures.</p>