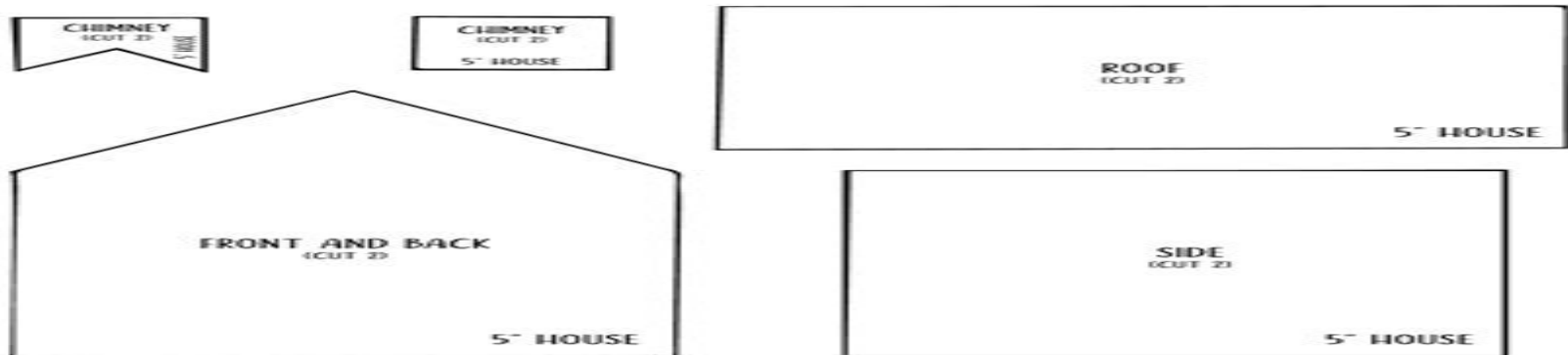


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Recipe And Pattern For Gingerbread House

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canceled to give the net ionic equation $3\text{Ba}^{2+} + 2\text{PO}_4^{3-} \rightarrow \text{Ba}_3(\text{PO}_4)_2\text{s}$

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$\text{AgNO}_3 + \text{KCl} + \text{AgCl} + \text{KNO}_3$ total ionic $\text{Ag}^+ + \text{NO}_3^- + \text{K}^+ + \text{Cl}^- + \text{AgCl} + \text{K}^+ + \text{NO}_3^-$ net ionic $\text{Ag}^+ + \text{Cl}^- \rightarrow \text{AgCl}$

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web the equation below is the final net ionic equation after elimination of the spectator ions which yields water $\text{H}^+ + \text{OH}^- \rightarrow \text{H}_2\text{O}$ the spectator ions in KOH and HNO_3 are K^+ and NO_3^- how to identify and list the

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web the new format requires students to write balanced chemical equations showing only the reacting substances excluding spectator ions for three different sets of reactants and to answer a short question requiring no calculator about each reaction the questions are intended to test the students understanding of the meaning of the reactions

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web jun 2 2023 the spectator ions are cut out from a reaction hence the net ionic equation for the above reaction would be $2\text{Cl}^- + \text{Cu}^{2+} \rightarrow \text{CuCl}_2 \text{ s}$ $2\text{Cl}^- + \text{Cu}^{2+} \rightarrow \text{CuCl}_2 \text{ s}$ these spectator ions are not actively involved in the reaction the existence of spectator ions affects the debye length