NAME: _____ DATE:_____ CLASS:_____

Form Your Design Question

Directions

It's important to make sure that you and your teammates share a common understanding of what it is you are trying to achieve with your design. Use this worksheet to help you define your challenge and generate a design question that you can take forward into the Explore step of the design process.

1. **Problem Statement:** What is the specific problem or opportunity your team wants to address and how can solving this specific problem help to solve the bigger problem that is the theme of the challenge?

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2. **What key impacts should your design have?** List the impact(s) you want to have. (Hint: This is not what you want to make, but what your design will <u>do</u>.)

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Form Your Design Question, continued

3. **What key context should your design address?** Describe some of the contextual factors that are important to consider in your design, including whom it serves, where it needs to work, and other criteria or constraints. Incorporate things you learned from your research or talking to stakeholders.

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4. **Design question:** Using the information above, phrase your challenge as a question.

   Note: Your question should give a sense for the context in which you are designing as well as the impact you want to have and what/whom it benefits. If it doesn't, it may be too broad. Your question should also be somewhat open-ended to ensure you haven't jumped to conclusions about what you are designing. If your question is very specific, it may be too narrow. Try a few variations. Then circle the one that you think is not too broad or too narrow, but just right for your design challenge.

   How might we _____

   _____

   How might we _____

   _____

   How might we _____

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