

Name:

Date:

Class:

The Engineering Design Process Worksheet

Follow the steps of the engineering design process to solve the challenge problem.

Ask: What's the problem or challenge we need to solve?



Research: Learn about the problem to find solutions.



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Imagine:

Come up with a solution that might work. Include labels and measurements.



Design and create:

Explain what you did to design and create your prototype for this challenge. Explain why.



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Test: What were your results of your test?



Evaluate: What worked well? What was hard to do? How would you improve your design?