

Name: _____ Date: _____ Class: _____

What Is Engineering? What Is Design? Worksheet

Your design challenge: *To design a picnic for your friends!*

Brainstorm how you would plan and organize a picnic for your friends.

Consider each of the steps in the design cycle and address each one.

Engineering Design Process Steps:

1. Ask - Concept
2. Imagine - Preliminary Design
3. Plan - Definitive Design
4. Create - Implement
5. Improve - Iterate