

Team Name: _____ Date: _____
Names: _____

Design Your Own! Worksheet



1. What type of building is your team designing?
2. Describe how each simple machine will be used in your design.
 - Wedge
 - Wheel and Axle
 - Lever
 - Inclined Plane
 - Screw
 - Pulley
3. In two or three complete sentences, describe the mechanical advantage of two of your simple machines. (How will the simple machines make building your idea easier?)