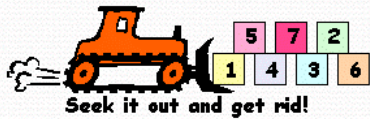


The 7 Wastes

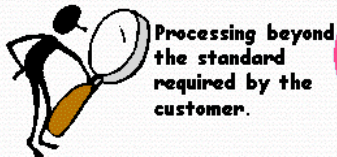
MUDA is the Japanese word for WASTE.



An 8th waste is the wasted potential of people 

Overproduction To produce sooner, faster or in greater quantities than customer demand.

Over Processing



Processing beyond the standard required by the customer.

Inventory



Raw material, work in progress or finished goods which is not having value added to it.

Rework



Non right first time. Repetition or correction of a process.

Waiting



People or parts that wait for a work cycle to be completed.

Transportation



Unnecessary movement of people or parts between processes.

Motion



Unnecessary movement of people, parts or machines within a process.

Copyright TE 2010

"This workforce product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership."



Project Product was created by North Central Missouri College Grant Staff licensed under a [Creative Commons Attribution 4.0 International License](https://creativecommons.org/licenses/by/4.0/).