

Destructive vs. Nondestructive

Directions:

1. Using the Internet, library or other available resources, research and write a report explaining the relationship between discontinuities and defects.
2. Describe various examples of defects found in welded products.
3. Also identify and explain both destructive and nondestructive tests used as quality control techniques to prevent manufacturing defects in welding.
4. Compare and contrast these techniques and provide specific examples when they are most appropriately used.