

Name:	Major:
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## ECEG 201 – Homework 01

Due on 2020-01-22

1. Suppose you needed to purchase several million wooden pencils, the standard kind that you can find in the bookstore. The pencils will be supplied to students who are taking standardized tests, the kind where you fill in the little bubbles on a separate sheet. List five **specific** requirements that you would give to the pencil manufacturer. Each requirement should be a single sentence.
2. What's wrong with saying that a product design "...must be as small as possible..."? Give an example of a better way to specify the required **size** for a product.
3. What's wrong with saying that a product design "...must be portable."? Give an example of a better way to specify the **portability** of a product.