

Name: _____

Algorithms Lecture Notes

Review

What is abstraction? Give an example.	What is generalization? Give an example.
What is composition? Give an example.	What is decomposition? Give an example.

Algorithms

What do you think of when you hear the word algorithm?

What do you think it means? Where do you think they are used?

What is an algorithm? Give an example.

What are some trade-offs you might consider when choosing between recipes?

What trade-offs might you consider when choosing an algorithm in computing?

Why do you think this discussion is important to you and what you want to do in the future?