

Topic 1: Asking Questions



Name: _____

_____, questions & _____ are the basis of science.

Experiments ask _____ and find _____.

Recognizing a Problem:

- Questions come from _____ that make you _____
- Scientific problems are _____
- Problems usually answer: _____



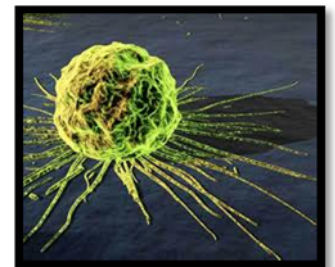
Large Scale Problems

- _____
- _____
- _____



Smaller Scale Problems

- _____
- _____



Types of Questions

_____ Questions

- Facts that can be _____ in a _____ or _____
- Ex. _____

_____ Questions

- Can be _____ to find an answer
- Need to _____ one thing to find an answer
- Ex. _____

Questions about Massey

Research Questions	Experimental Questions

What Makes a Good Scientific Question?

- Have a _____ answer. More than yes or no
- Are _____
- Are _____, you want to find out the answer.