You can find multiple choice review questions in D2L under: `Assessments->Quizzes`

For all questions, unless otherwise specified assume that there are no syntax errors in any programs or program fragments.

Non-multiple choice questions

Short answer 4 (conceptual):

JT's hint: Before looking at the answer make a real attempt at providing an answer. If you are drawing a blank then it indicates that you need to study the material from lecture as well as looking at the in class notes that you should be taking as you are following along in class. You will get far more out of the process if you try it out as if you were writing an actual exam question rather than just directly looking at the answer.

A local identifier is only accessible in the block where it has been declared. In python the block will be the body of a function while in other languages this can include the body of a branch or a loop. This is because the memory allocated for local will be inaccessible after the block has ended (in python it's after a function has ended). In other languages it's after execution continues past the body of the branch or the loop.

A global identifier is accessible in any part of a program. In this case the block of the program in which is accessible is the entire program. That means that the memory for identifier will be allocated for as long as the program resides in memory.

In both cases the identifier will be accessible in the block after it has been declared.