Name 1:   Date:
Name 2:

Consider the following relation:

EMP(eid: integer, sal: integer, age: real, did: integer);

The data file is sorted by eid.
There is an index on eid
There is an index on age.

1) What is impact of the indexes on insertions to EMP?
2) Give an example of an update that is definitely faster because the available indexes.
3) Give an example of an update that is definitely slowed down because of the indexes.
4) Can you give an example of an update that is neither sped up nor slowed down by the indexes?