Engineering Ethics Reinforcement Quiz 009

Select the best response and indicate the response on the corresponding answer sheet.

1. All of the following principles are included in codes of ethics for engineers EXCEPT

- (A) Engineers will place public welfare above personal gain.
- (B) Engineers will serve clients faithfully, honestly, and professionally.
- (C) Engineers will be fair and will act with integrity and courtesy.
- (D) Engineers may use confidential information from companies to obtain business.

2. When resolving ethical conflicts, the guiding principle should be

- (A) The legal framework within which you are working.
- (B) The health, safety, and welfare of the public.
- (C) Your own moral standards and values.
- (D) The codes and standards of your organization.

3. Ethical codes

- (A) Provide specific solutions to ethical problems.
- (B) Serve as an inspiration to behave ethically.
- (C) Are always used in resolving ethical problems.
- (D) Provide broad guidelines for ethical behavior.

4. You are a member of a committee evaluating bids for supply of equipment for a project. Included in the package is a bid from a close personal friend.

- (A) You should reveal this information to the committee and not participate in discussions related to your friend's bid.
- (B) Resign from the committee immediately.
- (C) Evaluate the bids in a fair manner, avoiding any conflict of interest.
- (D) Appoint a substitute to evaluate your friend's bid.

5. Lobbying is a common practice used by vendors. Which of the following represents the least amount of ethical problems?

- (A) You talk to several vendors over the phone and gather information to enable you to make an informed decision.
- (B) You meet with several vendors over lunch and gather information and the vendors pay for the lunches.
- (C) The same as B except you pay for the lunches.
- (D) The same as B except you charge the lunches to the company's expense account.

6. You have discovered a glaring design error that has escaped the attention of your colleague and supervisor. The problem is an area over which you have no direct responsibility. You should

- (A) Ignore the situation and avoid causing embarrassment to your colleague and supervisor.
- (B) Bring it up during the project meeting scheduled later in the afternoon.
- (C) Bring it to the immediate attention of your colleague using professional tact and courtesy.
- (D) Bring it to the immediate attention of the project manager.

- 7. A persons behavior is ethical when one:
- (A) Does what is best for oneself.
- (B) Has good intentions, no matter how things turn out.
- (C) Does what is best for everyone.
- (D) Does what is most profitable.
- 8. Which of the following ensure that behavior is ethical?
 - i Following the law
- ii Acting in the best interest of society.
- iii Following non-legal standards for socially approved conduct.
- (A) All of the above.
- (B) II and III only.
- (C) None of the above.
- (D) I only.
- 9. Engineers should act ethically because:
- (A) If they dont they risk getting fired.
- (B) The boss wants them to.
- (C) It feels good.
- (D) Thats the way responsible engineers behave.

10. Rules (morals) of professional conduct for engineers require all registered engineers to conform to all but one of the following rules which rule is not required?

- (A) Do not charge excessive fees.
- (B) Do not compete unfairly with others.
- (C) Perform services only in areas of their competence.
- (D) Avoid conflicts of interest.

STOP! This is the end of **Engineering Ethics : Reinforcement Quiz 009** If you complete this quiz in less than 10 minutes, you may return to any of the problems.