

Final Exam
Continuing Education Course #493
Engineering Ethics: Conflicts of Interest

1. An engineer has a duty to act in the best interest of his or her employer and client but has no particular obligation to the general public.
☐ a. True.
☐ b. False.
2. No engineer has a need to concern themselves with the honor of the engineering profession as a whole.
☐ a. True.
☐ b. False.
3. Knowingly engaging in a conflict of interest is unethical but it cannot be considered deceptive.
☐ a. True.
☐ b. False.
4. Engineers should never specify products based on personal financial gain.
☐ a. True.
☐ b. False.
5. Canon 4 of the NPSE code of ethics states, in part, that engineers shall "act for each employer...as faithful agents and trustees." This means that engineers holding a salaried position with an engineering firm can never engage in outside work.
☐ a. True.
☐ b. False.
6. If an engineer untruthfully criticized another member of the profession in order to obtain employment then he or she has acted in an unethical manner.
☐ a. True.
☐ b. False.
7. If an engineer uses his or her employer's laboratory equipment to carry on outside private work, after first receiving the employer's permission, the engineer has acted in an unethical manner.
☐ a. True.
☐ b. False.
8. Belle is a professional engineer who specializes in structural design. She has signed and sealed a set of septic system design drawings done by a friend of hers as a favor, even though she is not familiar with septic systems. Has she acted in an unethical manner?
☐ a. Yes.
☐ b. No.
9. The engineer should always make any potential conflicts of interest known to all interest parties.

- ☐ a. True.
- ☐ b. False.

10. In the final analysis what is the ethical yardstick by which an engineer should measure his or her actions?

- ☐ a. What actions will make him or her the most money?
- ☐ b. What actions will advance his or her career the farthest and fastest?
- ☐ c. What will determine the highest standard of honesty and integrity?
- ☐ d. None of the above.