

Inviting Disaster
Chapter 7 Quiz Answer Key
CSCE 486/488

Question 1)

Which of the following events led to the meltdown of the Chernobyl nuclear reactor?

- A. **Operators turned off the automatic safety shutdown system**
- B. The operators fell asleep
- C. The plant used the wrong type of nuclear fuel in the reactor
- D. None of the above

Question 2)

Which of the following best describes the “southern swing”

- A. Barry Bond’s batting style
- B. A type of porch swing
- C. **Working a different shift each week for 3 weeks**
- D. An alcoholic beverage

Question 3)

How many people survived from the sinking of H.M.S. Thetis?

- A. 0
- B. $\log_{10}(-1)$
- C. 256
- D. **<10**

Question 4)

How did Payne Stewart’s plane crash?

- A. There were snakes on it
- B. **Loss of cabin pressure**
- C. The pilots made an operator error by over correction
- D. A birdie

Question 5)

The radio operator John Phillips receive warning of possible icebergs via telegraph

- A. **True**
- B. False

Question 6)

The bolts used to fasten the windscreen BAC1-11 passenger jet were 1/20 in. narrower in diameter than the 7D bolts that the mechanic “Jones” was looking for.

- A. **True**
- B. False

Question 7)

What was an effect on the crew as a result of low oxygen levels on the H.M.S Thetis?

- A. Euphoria
- B. **Lethargy**
- C. Munchies
- D. Hyperactive

Question 8)

During one of Dr. Berkun's in-flight experiments, he suggested that the passengers do what?

- A. Finish their in-flight meal
- B. **Fill out life insurance forms**
- C. Finalize their wills
- D. Grab parachutes and jump to safety

BONUS

This quiz was an excellent tool to gauge your knowledge of Chapter 7.

- A. **True**