

Quiz - Problem Solving - Results



Attempt 2 of 3

Written Sep 6, 2023 2:47 PM - Sep 6, 2023 2:48 PM

Attempt Score 7 / 7

Overall Grade (Highest Attempt) 7 / 7

Question 1

1 / 1 point

How do you get a peanut out of a fixed in-place test tube, without breaking the test tube? (choose all that apply)

- ☒ Ask a Monkey to do it
- ☒ Pour liquid nitrogen into the test tube
- ☒ Pour sand into the test tube
- ☒ Pour a liquid that is more dense than the peanut
- ☒ Pour in a gas that is more dense than the peanut
- ☒ Use a stick with something sticky on the end
- ☒ Use a can of compressed air or blow into the tube
- ☒ Use a knitting needle to stab the peanut and pull it out
- ☒ It's a peanut so pee into the tube

Question 2

1 / 1 point

Problem Solving is a(n)

- ☐ Iterative process

- ✓ ☒ Recursive process (this is the right answer)
- ☐ Agile process
- ☐ Waterfall process

Question 3**1 / 1 point**

Problem statements in Software Engineering projects are often called

- ✓ ☒ Requirements
- ☐ Impossible
- ☐ "Boss"
- ☐ Static

Question 4**1 / 1 point**

Once you've implemented the solution to the problem, you are done

- ☐ True
- ✓ ☒ False

Question 5**1 / 1 point**

Can you articulate how you personally solve problems? (Yes or No)

Answer: Yes ✓

Question 6**1 / 1 point**

Project Management is

- ✓ ☒ A formalized way to consistently solve problems in Software Engineering
- ☐ A set of executives in charge of the project
- ☐ Unnecessary
- ☐ Unique to software engineering

Question 7**1 / 1 point**

Do you enjoy solving problems? (Yes or No)

Answer: Yes ✓

Done