

# Homework Quiz - Week 6 Results for Murshed SK

ⓘ Correct answers are hidden.

Score for this attempt: 10 out of 10

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This attempt took 12,712 minutes.



Question 1

1 / 1 pts

In Problem #1.3, what is the length of my\_list?

- 10
- 5
- 9
- 3
- 15



Question 2

1 / 1 pts

In Problem #1.5, what element is returned?

- 5
- 13
- 3
- 21
- 89



Question 3

1 / 1 pts

In Problem #3.1, what state is your qubit in?

- 0
- 1
- 
- +
- None of the above



Question 4

1 / 1 pts

In Problem #3.2, what state is your qubit in?

- 
- +
- None of the above
- 0
- 1
- 

Question 5

1 / 1 pts

In Problem #3.3, what state is your qubit in?

- 
- +
- None of the above
- 0
- 1
- 

Question 6

1 / 1 pts

In Problem #3.1, what state are you **most likely** to measure your qubit in?

- 0
- +
- 1
- Equal chance of 1 or 0
- 
- 

Question 7

1 / 1 pts

In Problem #3.2, what state are you **most likely** to measure your qubit in?

- +
- Equal chance of 1 or 0
-

1

0



Question 8

1 / 1 pts

In Problem #3.3, what state are you **most likely** to measure your qubit in?

0

+

Equal chance of 1 or 0

-

1



Question 9

1 / 1 pts

It is possible to measure the qubit in #3.3 in the 1 state.

True

False



Question 10

1 / 1 pts

It is possible to measure the qubit in #3.2 in the 1 state.

True

False

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