

Question 1

Correct

Mark 1.00 out of 1.00

Flag question

Which of the following is the 1's complement of 10?

Select one:

- ☐ 11
- ☐ 00
- ☐ 10
- ☒ 01 ✓

Question 2

Correct

Mark 1.00 out of 1.00

Flag question

Every data residing in the computer memory will have a unique identification number which is the address of the memory. State True or False.

Select one:

- ☒ True ✓
- ☐ False

Question 3

Correct

Mark 1.00 out of 1.00

Flag question

The statement(s) within the loop must get executed at least once. State True / False.

Select one:

- ☐ True
- ☒ False ✓

Question 4

Correct

Mark 1.00 out of 1.00

Flag question

If a variable is stored in cache memory, is it also available in RAM?

Select one:

- ☒ Yes, because cache holds a subset of RAM ✓
- ☐ No, because a program can't use both at the same time
- ☐ No, because cache and RAM are disjoint
- ☐ Maybe, because a program may be using cache but not using RAM

Question 5

Correct

Mark 1.00 out of 1.00

Flag question

Which of the below feature makes the RAM not suitable for the persistent storage?

Select one:

- ☐ Slow in performance
- ☐ Unreliable
- ☐ Non volatile
- ☒ Volatile ✓

Question 6

Correct

Mark 1.00 out of 1.00

Flag question

$(no1+no2)*(no3+no4)$ is called as?

Select one:

- ☐ Data type
- ☐ Operation
- ☐ Statement
- ☒ Expression ✓