

1. How many types of process scheduler does exist?
 - a) 1
 - b) 2
 - c) 3
2. Choose the right word to the place of three dots (...):
Program is a(n) ... entity, and process is a(n) ... entity:
 - a) active, passive
 - b) passive, active
 - c) active, active
 - d) passive, passive
3. What does the stack of process contain?
 - a) Temporary data related to the process
 - b) Dynamic memory allocated to the process
 - c) the Instruction and data of process
4. Choose the right words to the place of three dots (...):
Low-term scheduler allocates the process state from ...to ..., while high-term scheduler allocates the process state from ...to ...
 - a) new, ready, running, ready
 - b) ready, running, ready, new
 - c) suspend ready, suspend wait, new, ready
 - d) ready, running, ready, waiting
5. What does context switch?
 - a) switches between processes
 - b) saves the state of processes
 - c) both of them in this order: first b, then a
 - d) both of them in this order: first a, then b
6. Show the right difference between child(ren) process and thread(s):
 - a) thread(s) has their own memory space, while process(es) do(es)n't
 - b) process(es) has their own memory space, while thread(s) do(es)n't

- c) process(es) can create child process, while thread(s) do(es)n't
 - d) both b and c
7. How the child process without parent process is called?
- a) orphan
 - b) zombie
 - c) thread
8. Choose the right word to the place of three dots (...):
How many types of interprocess communication does exist?
- a) 1
 - b) 2
 - c) 3
9. What type of process scheduler does swapping?
- a) high-term scheduler
 - b) medium-term scheduler
 - c) low-term scheduler
10. Choose the right words to the place of three dots (...):
All processes has own ..., associated with
- a) Process ID (PID), Process Control Block (PCB)
 - b) Process Control Block (PCB), Process ID (PID)
 - c) Child Process, Process ID (PID)

Answers:

- 1) c
- 2) b
- 3) a
- 4) b
- 5) c
- 6) d
- 7) a
- 8) b
- 9) b
- 10) a