

Practical App.
 Course name: Computer Networks I
 Course Code: CNE 309
 Lecturer: Dr. Ahmed ElShafee

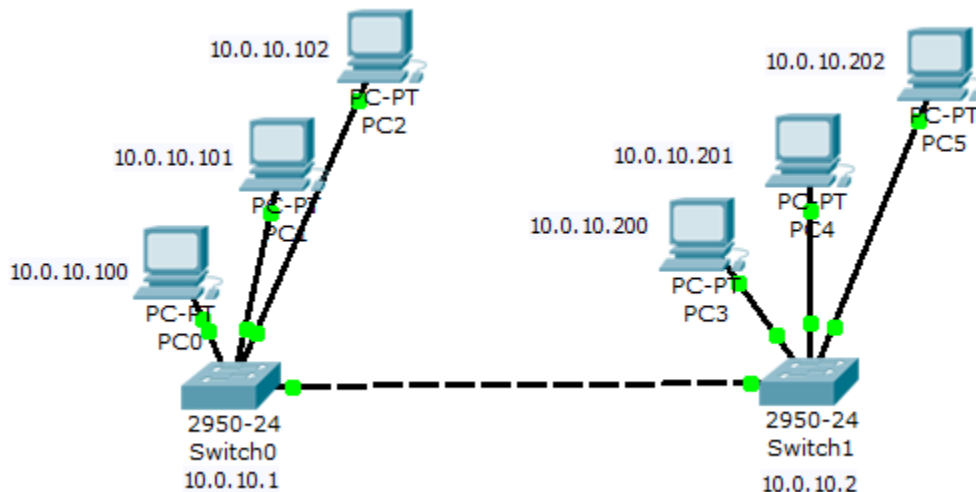
Exam number: Quiz 01 – Model Answer
 Exam Date: 20/03/2016
 Time Allowed: 45 minutes

ID :

Name:

Total
10

Build a local area network for a building of two floors. Consists of 2 L2 switches. Complete the following table



SW0 - Core

#	instruction	command	grade
1	Enter privilege mode	enable	
2	Enter configuration mode	config t	
3	Assign switch name	hostname core	
4	Configure telnet connections	line vty 0 4 password cisco login	
5	Protect console connection	line console 0 password cisco login	
6	Protect switch login	enable password cisco enable secret cisco1	
7	Assign switch IP (10.0.10.1)	interface vlan 1 ip address 10.0.10.1 255.255.255.0 no shutdown	
8	Configure all ports auto speed negotiation, auto duplex	interface range fa0/1-24 speed auto duplex auto	
9	Configure a trunk	interface range fa0/1-24 switchport trunk encapsulation dot1q switchport mode trunk	
10	Save configuration	copy running-config startup-config	