



**Vendor:** Cisco

**Exam Code:** 500-205

**Exam Name:** SP Optical Technology Systems Engineer  
Representative

**Version:** DEMO

**QUESTION 1**

Which option describes the purpose of the USB ports on the external connection unit of the NCS 2006?

- A. to charge a USB powered device
- B. to load software via a thumb drive
- C. inventory and monitoring of passive optical devices
- D. multishelf management

**Answer: C**

**QUESTION 2**

How many shelves can be combined into a single network element with Cisco NCS 2000 multishelf management?

- A. 50
- B. 30
- C. 25
- D. 10

**Answer: A**

**QUESTION 3**

Which technology does the Cisco CPAK use to achieve its low power and small size?

- A. indium phosphide
- B. CMOS photonics
- C. gallium arsenide
- D. erbium-doped fiber

**Answer: B**

**QUESTION 4**

Wavelength Switched Optical Network brings knowledge of which two features to GMPLS? (Choose two.)

- A. channel impairments
- B. packet interface utilization
- C. interface requirements
- D. power consumption

**Answer: AC**

**QUESTION 5**

nV Optical Satellite allows the DWDM transponder to be managed by which method?

- A. IOS-XR command line of the connected router
- B. Cisco Transport Controller
- C. virtual transponder

D. nLight Control Plane

**Answer: A**

**QUESTION 6**

Which two options are the two primary features of nLight Control Plane? (Choose two.)

- A. constraint-based routing
- B. segment routing
- C. DWDM troubleshooting
- D. multilayer restoration

**Answer: AD**

**QUESTION 7**

Which technology allows optical transport management to gain visibility into an IP-over- DWDM interface residing in a router?

- A. GMPLS-UNI
- B. TL1
- C. virtual transponder
- D. network functions virtualization

**Answer: C**

**QUESTION 8**

Which technology can different network layers use to communicate with one another while maintaining organizational segmentation?

- A. WSON
- B. MPLS-TP
- C. GMPLS-UNI
- D. segment routing

**Answer: C**

## Thank You for Trying Our Product

### Lead2pass Certification Exam Features:

- ★ More than **99,900** Satisfied Customers Worldwide.
- ★ Average **99.9%** Success Rate.
- ★ **Free Update** to match latest and real exam scenarios.
- ★ **Instant Download** Access! No Setup required.
- ★ Questions & Answers are downloadable in **PDF** format and **VCE** test engine format.
- ★ Multi-Platform capabilities - **Windows, Laptop, Mac, Android, iPhone, iPod, iPad**.
- ★ **100%** Guaranteed Success or **100%** Money Back Guarantee.
- ★ **Fast**, helpful support **24x7**.



View list of all certification exams: <http://www.lead2pass.com/all-products.html>



Microsoft



ORACLE



CITRIX



JUNIPER  
NETWORKS



EMC<sup>2</sup>  
where information lives®

**10% Discount Coupon Code: ASTR14**