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Task 2 and 3 : Perform Basic Router Configurations and Configure and Activate Serial and Ethernet Addresses

A computer screen shot of a computer

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Verify IP addressing and interfaces.

A screen shot of a computer

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A screenshot of a computer

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Step 4: Test the PC configuration by pinging the default gateway from the PC

A screenshot of a computer program

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Task 4: Configure OSPF on the R1 Router

R1

A screenshot of a computer

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Task 5: Configure OSPF on the R2 and R3 Routers

R2

A computer screen shot of a computer code

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R3

A computer screen shot of a computer code

Description automatically generated

Task 6: Configure OSPF Router IDs

**What is the router ID for R1?** 192.168.10.5

**A computer error message

Description automatically generated**

**What is the router ID for R2?** 192.168.10.9

A computer code with black text

Description automatically generated

**What is the router ID for R3?** 192.168.10.10

**A computer screen shot of a program

Description automatically generated**

When the router is reloaded, what is the router ID for R1? **10.1.1.1**

When the router is reloaded, what is the router ID for R2? **10.2.2.2**

A close up of a computer screen

Description automatically generated

When the router is reloaded, what is the router ID for R3? **10.3.3.3**

A computer error message

Description automatically generated

Task 7: Verify OSPF Operation

**A computer error message

Description automatically generated**

**Task 7** Verify OSPF Operation

**A screenshot of a computer

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Task8: Examine OSPF Routes in the Routing Table A screenshot of a computer program

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Task 9: Configure OSPF Cost

**A screenshot of a computer program

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**A screenshot of a computer

Description automatically generated**

**A screenshot of a computer program

Description automatically generated**

Task 10: Redistribute an OSPF Default Route

**A screenshot of a computer

Description automatically generated**

**A screenshot of a computer program

Description automatically generated**

Task 11: Configure Additional OSPF Features

**A screenshot of a computer

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**A screenshot of a computer program

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**A screen shot of a computer

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