

## Class Notes

Topic Goals/Objectives Essential Question	What is the difference between a network router and a network hub?
What is the difference between a network Switch and Router?	Concept/Examples <b>Hub</b>  <b>Repeater</b>  <b>Bridge</b>  <b>Switch</b>  <b>Router</b>  <b>Gateways</b>  <b>Firewall</b>
<b>SUMMARY</b>	Practice Problems What is the difference between a network router and a network hub?

Name: \_\_\_\_\_

Class: IB CS

Date: \_\_\_\_\_

### Class Notes

Topic Goals/Objectives Essential Question	What is meant by Flow-control? Why is flow-control important to a network?
	<p>Concept/Examples</p> <ul style="list-style-type: none"><li>Data Integrity</li><li>Flow Control</li><li>DeadLock</li><li>Congestion</li><li>Error Checking<ul style="list-style-type: none"><li><i>redundancy</i></li><li>Parity Checking</li><li>checksum</li></ul></li></ul> <p>Practice Problems</p>
<b>SUMMARY</b>	