

Student Form:

Scheduling Automated Tasks within the Windows 9x Operating System

Student name: _____

School: _____

Course: _____

Age: _____ Grade: _____ Gender: Male Female

Number of years I have used a computer: _____

Number of computer courses I have taken: _____

Computer Careers I am interested in: _____

Directions: Complete the assessment task following directions of your teacher. Allocate your time so that you are able to save, print or post your work as directed and turn it in before the end of the test. Read the scenario carefully, pay special attention to the skills and knowledge being tested.

Topic: Operating Systems

Skill and knowledge being tested in this assessment include: Your ability to perform preventive maintenance on the computer; review automated scheduling software, employ desktop operating skills, apply basic commands of operating system software, access needed information using appropriate reference materials; describe system components including the hard drive and processor; employ computer system interface by using the task scheduler and Windows 9x.

Assessment Scenario – Scheduling Automated Tasks within the Windows 9x Operating System

You have just finished building a new computer. As part of the set up of the computer workstation you must enable the automatic scheduling of the preventative maintenance functions scandisk and disk defragmentation. Do this following manufacturer documentation and proper safety guidelines. Explain the need for preventative maintenance by answering the four questions posed to you by an end user.

Student Answer Sheet

Scheduling Automated Tasks within the Windows 9x Operating System (Total Possible Points = 90)

Student name: _____

School: _____

Part One: Questions 1-5 (Total possible points = 20) Write short answers for an end user to the questions below. Each correct answer is worth 4 points.

1. Why is it important to defrag on a regularly scheduled time period?
1. _____(pts)

2. Why is it important to schedule a specific and automated time period in which to do the defrag?
2. _____(pts)

3. A) Describe the defrag process.
3A. _____(pts)

- B) What happens to the hard drive during this process?
3B. _____(pts)

4. Why should you regularly schedule scandisk?
4. _____(pts)

5. What does scandisk do?
5. _____(pts)

Questions 5-7: Performance Test - See Instructor to evaluate your ability to enable automatic scheduling functions (Total possible points: 80)

6. Desktop Operating Skills (45 pts) 6. _____(pts)

7. Uses Task Scheduler (25 pts) 7. _____(pts)