

ACTIVITY 4-1

Name: _____ Date: _____

Computer Design

Background: You and a partner have founded Basement Computers, a company specializing in computers for multimedia production. Your new computer package, the Multimedia Speedster 2010, will be capable of working with cameras, televisions, and sound recordings, as well as be convenient and easy to use.

Directions: In teams of two, research specifications and prices to create the Multimedia Speedster 2010. You have a budget of \$2,500.00 for parts to build this computer package. The retail price for the computer will be \$2,995.00. This will earn Basement Computers a gross profit margin of approximately 20 percent on each Speedster 2010. With your teacher's supervision, research the costs and specifications of each component on the Internet. Complete the chart below using the information you find.

	Details (make and model)	Specifications	Budget
Computer			\$
Monitor			\$
CD-RW/DVD Drive			\$
Microphone			\$
Keyboard			\$
Mouse			\$
Speakers			\$
Modem			\$
3.5" Floppy Drive			\$
Zip Drive			\$
Total			\$