**Build Your Dream Computer**

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

Period:

PC Number:

Use the Internet to put together a Desktop computer system that you would like to have in your bedroom. Please buy each component separately as most components that come bundled with your computer are typically not as good as those you can purchase separately. Money is no object!

**Descriptions must be technical in nature – not about looks or color.**

Some websites you can use (items in **bold** are the best sources because they give the most info):

Newegg.com **Apple.com** **Shopping.hp.com**

Amazon.com **Bestbuy.com** **Alienware.com**

Computers4sure.com Buy.com **Cyberpowerpc.com**

## **Computer Tower Name (Brand):** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Price: $\_\_\_\_\_\_\_\_\_\_\_

Processor: Intel/AMD\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Hard Drive Space: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_GB/TB (circle one)

GB = gigabyte TB = terabyte

RAM: \_\_\_\_\_\_\_\_\_\_\_GB Type of Ram \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ex, DDR2 or DDR3

Website found on:

**Monitor Name**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Price: $\_\_\_\_\_\_\_\_\_\_\_

Screen Size: \_\_\_\_\_\_\_\_\_\_in.

Screen Resolution\_\_\_\_\_\_\_\_\_\_ X \_\_\_\_\_\_\_\_\_\_\_\_

List Connectors: D-Sub, VGA, DVI, HDMI \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Response time \_\_\_\_\_\_ms (Response time is measured in ms or milliseconds. 8ms is the maximum recommendation for a gaming computer. 8ms is 0.008 seconds. The lower the number the less action blur.)

Website found on:

**Mouse Name**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Price: $\_\_\_\_\_\_\_\_\_\_\_

Wired/Wireless:\_\_\_\_\_\_\_\_\_\_\_\_\_

# of buttons: \_\_\_\_\_\_\_\_\_\_\_\_\_

Website found on:

**Keyboard Name**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Price: $\_\_\_\_\_\_\_\_\_\_\_

Wired/Wireless:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Multimedia?: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Y/N

Website found on:

**Speaker Package Name**: Price: $\_\_\_\_\_\_\_\_\_\_

Number of speakers: \_\_\_\_\_\_\_\_\_

Subwoofer?: \_\_\_\_\_\_\_\_\_\_\_\_Y/N

Website found on:

**Some printers are considered All-in-One and include a copier and scanner as well as print capability. If you choose an All-in-One printer, you do not need to list a price for the scanner but do list its resolution.**

**Printer Name**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­­\_\_\_ Price: $\_\_\_\_\_\_\_\_\_\_\_

Inkjet/Laser: \_\_\_\_\_\_\_\_\_\_\_\_

Color/B&W: \_\_\_\_\_\_\_\_\_\_\_\_

Speed: \_\_\_\_\_\_\_ppm in color, \_\_\_\_\_\_\_\_\_ppm in B&W

All-in-One?: \_\_\_\_\_\_\_\_\_\_ Y/N

Website found on:

**Scanner**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Price: $\_\_\_\_\_\_\_\_\_\_\_

Resolution:\_\_\_\_\_\_\_\_\_\_\_X\_\_\_\_\_\_\_\_\_\_\_\_

Website found on:

**Web Cam**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­­\_\_\_Price: $\_\_\_\_\_\_\_\_\_\_\_

Resolution:\_\_\_\_\_\_\_\_\_\_X\_\_\_\_\_\_\_\_\_\_\_\_\_

Website found on:

**Digital Camera**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­­\_\_\_Price: $\_\_\_\_\_\_\_\_\_\_\_

Resolution:\_\_\_\_\_\_\_\_\_\_\_X\_\_\_\_\_\_\_\_\_\_

Megapixels:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Optical Zoom: \_\_\_\_\_\_\_\_x

Website found on:

# Total Price: $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_