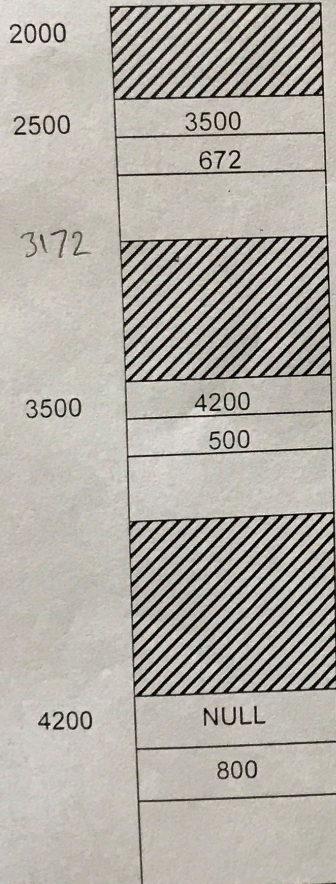**Problem 6 continued:**

B. Given the initial state of the heap space shown, **fill in** the appropriate **free block list head** value, and **redraw** the organization of this space in the box provided, **after** a **free** operation of a previously allocated block of **328 bytes** is made at memory byte location (heap address) **3172**.

free block list head

| 2500 |

free block list head

| 2500 | ← FILL IN

MEMORY BYTE LOCATION

| Location | |
|---|---|
| 2000 | //////// |
| 2500 | 3500 |
| | 672 |
| 3172 | //////// |
| 3500 | 4200 |
| | 500 |
| 4200 | NULL |
| | 800 |

**FILL IN →**

2000 ////////

2500

4200
1500

4200   NULL
        800