Place the nine items on the bookcase below so that each of the statements below is satisfied.

| Each shelf holds three items. | All items on the top shelf are <br> red. |
| :---: | :---: |
| The leftmost item on each <br> shelf is a flower. | The middle shelf holds two <br> yellow items (neither of which <br> is a book). |
| No two blue items are <br> horizontally or vertically <br> adjacent. | No more than one toy is the <br> right most item on its shelf. |

