***MFM2P – White Cups vs Red Cups*** Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Stack white cups on the ground, and red cups on 3 textbooks. How many cups will it take for the two stack heights to be equal? (note: same # red and white cups)

 

 ***HOW MANY CUPS UNTIL THE STACKS ARE EQUAL HEIGHT? WHAT IS THE STACK HEIGHT?***

White cups

|  |  |
| --- | --- |
| **# cups** | **Height off desk (cm)** |
| 2 |  |
| 4 |  |
| 6 |  |
| 8 |  |
| 10 |  |
| 12 |  |

Red cups (+textbooks)

|  |  |
| --- | --- |
| **# cups** | **Height off desk (cm)** |
| 2 |  |
| 4 |  |
| 6 |  |
| 8 |  |
| 10 |  |
| 12 |  |