Table of Powers

| n | n ² | n^3 | n^4 | n ⁵ | n^6 |
|----|----------------|-------|-------|----------------|-------|
| 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 4 | 8 | 16 | 32 | 64 |
| 3 | 9 | 27 | 81 | 243 | |
| 4 | 16 | 64 | | | |
| 5 | 25 | 125 | | | |
| 6 | 36 | 216 | | | |
| 7 | 49 | | | | |
| 8 | 64 | | | | |
| 9 | 81 | | | | |
| 10 | 100 | | | | |
| 11 | 121 | | | | |
| 12 | 144 | | | | |

Note: You should have the following powers memorized: 1-12 squared, 2-6 cubed, 2 and 3 to the fourth, 2 to the fifth and 2 to the sixth.