## Base 10 Cards

I made up these cards so that my class would be able to build larger numbers when we were working on place value. I also have them use these cards to help them 'see' what is happening when they add and subtract larger numbers (base 10 sets just don't have enough of the larger pieces!).

I photocopied each page on a different colour - this makes it easier for children to find and use the right type of card. It also helps them clearly see that they are subtracting 10 s from 10s, 100 s from 100s, etc. You can see on my blog post the colours I chose, but there is nothing special about them - they just happened to be the colours I had available at school!

When I made my sets, I made sure that each set had 20 of each base 10 representation. This is important if you want your class to use these to model addition and subtraction. Having only 10 of each base 10 representation would be sufficient if you only want your class to experience building larger numbers with these cards.

Hope you find these helpful!

| 1 | 1 | 1 | 1 |
| :--- | :--- | :--- | :--- |
| 1 | 1 | 1 | 1 |
| 1 | 1 | 1 | 1 |
|  |  |  |  |
|  |  |  |  |


| $10$ | $10$ | $10$ | $10$ |
| :---: | :---: | :---: | :---: |
| 10 | 10 | 10 | 10 |
| 1 | 寿 | 1 | 最 |
| 10 | 10 | 10 | 10 |
| i | l | 1 | 寿 |


| 100 | 100 | 100 | 100 |
| :---: | :---: | :---: | :---: |
| $\square$ | $\square$ | $\square$ | $\square$ |
| 100 | 100 | 100 | 100 |
| $\square$ | $\square$ | $\square$ | $\square$ |
| 100 | 100 | 100 | 100 |
| $\square$ | $\square$ | $\square$ | $\square$ |


| 1000 | 1000 | 1000 | 1000 |
| :---: | :---: | :---: | :---: |
| $\square$ | $\square$ |  |  |
| 1000 | 1000 | 1000 | 1000 |
| $\square$ | $\square$ | $\square$ | $\square$ |
| 1000 | 1000 | 1000 | 1000 |
| $\square$ | $\square$ |  | $\square$ |


| 10000 | 10000 | 10000 | 10000 |
| :---: | :---: | :---: | :---: |
| 777 |  |  |  |
| 071 | 67 | 7757 | $1{ }^{1}$ |
| 10000 | 10000 | 10000 | 10000 |
| $17{ }^{1} 7$ | 12 | $10^{175}$ |  |
| 6775 | 7757 |  | 1-1) |
| 10000 | 10000 | 10000 | 10000 |
| $777{ }^{1}$ |  | 1 |  |
| 1777 | $77^{7} 7$ | 2975 | 71 |

