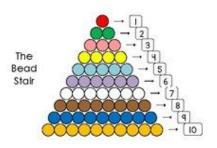
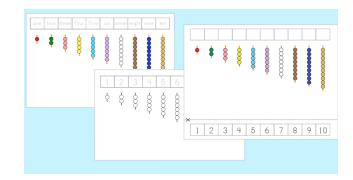
Short Bead Stair





The Montessori Short Bead Stair is the stepping stone between mastery of 1-10, teaching teens

(11-20) and introduction to basic addition. The object is for a student to practice this color coding of numeration frequently so it eventually becomes second nature to them. Then if they are trying to build the number 14 they know to grab a gold bar (10) and a yellow bar (4) without having to double check them. Or if they have the equation 6+3 they will instinctively add the purple bar to the pink bar and count the total to discover the answer is 9 which they will then show with the dark blue bar.







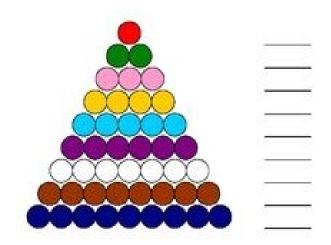




Bead Stair



1	•	6	000000
2.	10	7	00000000
3	100	8	*******
4	0000	9	******
5	10000	10	000000000



1	0
2	00
3	000
4	0000
5	00000
6	000000
7	0000000
8	00000000
9	000000000
10	0000000000

~O~	1	1	1	1
~~~	2	2	2	2
~000°	3	3	3	3
~~~	4	4	4	4
~~~~~	5	5	5	5
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	6	6	6	6
~~~~	7	7	7	7
	8	8	8	8
	9	9	9	9
-000000000-	10	10	10	10

## Colored Bead Stair Coloring Extension

0	1	1	1	1
$\infty$	2	2	2	2
$\infty$	3	3	3	3
0000	4	7	4	計
00000	5	5	-5	5
000000	6	6	6	6
0000000	7	7	7	7
00000000	8	8	8	8
000000000	9	9	9	9
0000000000	10	10	10	10

Color the bead stair
Trace the number then write the number

