

Practice counting by some of the following:

Use a number line if you need to!

- A. $\frac{1}{3}$ up to 3 and down to negative 3
- B. $\frac{1}{2}$ up to 5 and down to negative 5
- c. Count by $\frac{2}{3}$: $\frac{2}{3}$; $1\frac{1}{3}$; 2; $2\frac{2}{3}$; ... up to 6
- d. 10's but start at 3: 3, 13, 23, 33... (up to 153 down to -127)
- e. 3's: up to 51 down to -51
- f. 4's: up to 60 down to -60
- g. 7's: up to 105 down to -105
- h. 25's: up to 225 down to -225
- i. 15's: up to 150 down to -150
- j. doubling: 1, 2, 4, 8, 16, 32, (up to 4096 down to $\frac{1}{4096}$)
- k. the square numbers: 1, 4, 9, 16, 25... (up to $20^2=400$)
- l. 12.5: 12.5; 25; 37.5; 50; 62.5; ...(up to 125 down to -125)

COUNTING

1	2	3	4	5	6	7	8	9	10	11	12
$\frac{1}{2}$	1	$1\frac{1}{2}$	2	$2\frac{1}{2}$	3	$3\frac{1}{2}$	4	$4\frac{1}{2}$	5	$5\frac{1}{2}$	6
$\frac{1}{3}$	$\frac{2}{3}$	1	$1\frac{1}{3}$	$1\frac{2}{3}$	2	$2\frac{1}{3}$	$2\frac{2}{3}$	3	$3\frac{1}{3}$	$3\frac{2}{3}$	4
$\frac{1}{4}$	$\frac{2}{4}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{2}{4}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{2}{4}$	$2\frac{3}{4}$	3
25	50	75	100	125	150	175	200	225	250	275	300
12.5%	25%	37.5%	50%	62.5%	75%	87.5%	100%	112.5%	125%	137.5%	150%
4	8	12	16	20	24	28	32	36	40	44	48
6	12	18	24	30	36	42	48	54	60	66	72
7	17	27	37	47	57	67	77	87	97	107	117
2	4	8	16	32	64	128	256	512	1024	2048	4096
1	4	9	16	36	49	64	81	100	121	144	169
196	225	256	289	324	361	400					
ONES	10'S	100'S	1000	TEN THO	HUN THO	MILL	10 MILL	100 MILL	BILL	10 BIL	100 BILL
12:15	12:30	12:45	1:00	1:15	1:30	1:45	2:00	2:15	2:30	2:45	3:00
MM	CM	DM	M	DK	HM	KM					
Ounce	Cup	Pint	Quart	Half gallon	Gallon						
Triangle	Quad	Pent	Hex	Sept	Octo	Non	Decagon				
Jan	Feb	Mar	Apr	May	June	July	August	Sept	Oct	Nov	Dec
1962	1972	1982	1992	2002	2012	2022	2032	2042	2052	2062	2072