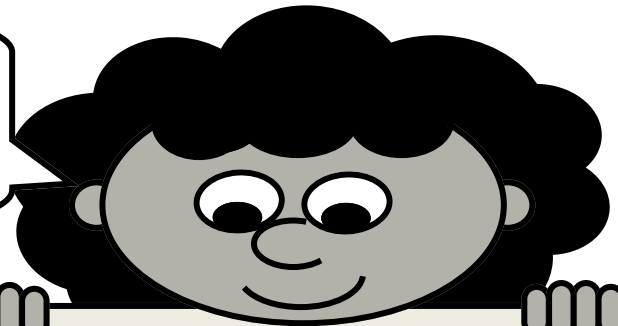


Look for and express regularity in repeated reasoning

I Will...

- look for patterns when working with numbers
- observe when calculations are repeated.
- use my observations to take shortcuts.

I can use patterns to take shortcuts.



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21		23		25	26	27	28	29	30
31	32				36		38	39	40
41	42	43	44	45	46		48	49	50
51		53	54	55	56		58		60
61	62	63	64	65	66	67	68	69	
71	72	73	74	75	76	77	78	79	
81						87	88	89	
91	92	93	94	95	96	97	98	99	100

$$15 \times 1 = 15$$

$$15 \times 10 = 150$$

$$15 \times 100 = 1500$$

$$15 \times 1000 = ???$$