## Learning, to help them learn

Seminar on Learning Disability and ADHD 25th June 2017 Country Inn & Suites, Patto Plaza, Panaji

#### Learning Disability (Part 4 of 5) **Dr Marita Adam & Purva Mandalik**



Psychiatric Society of Goa



Goa State Commission for Protection of Child Rights



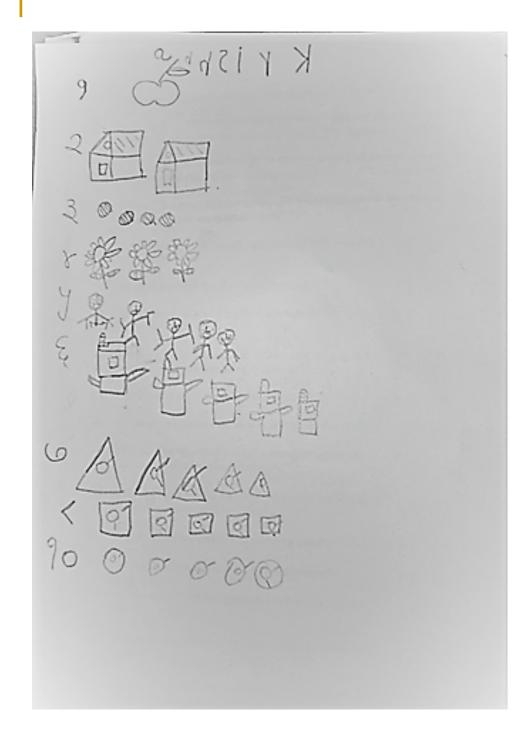
ANTARMAN Centre for Psychosocial wellbeing

www.antarman.goadoctor.co.in

#### Dyscalculia

Often missed in early yearsChildren may learn language skills, but may not develop a number sense.

#### Difficulty in counting and value of numbers



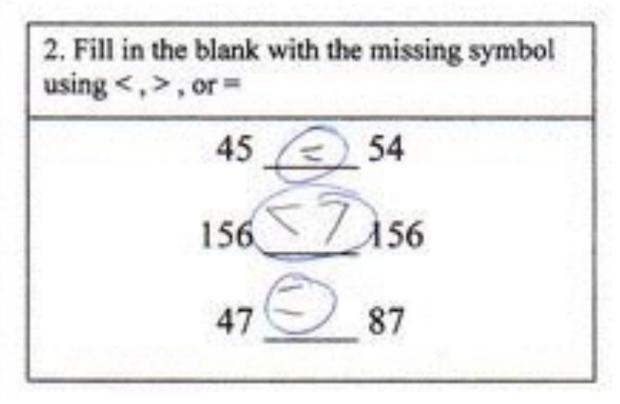
#### After 2 years of interventions

		Krisnna DDDD-C
1 2 3 4 5 6 7 8 6 10	12 22 23 13 14 15 16 7 7 7 17 18 18 18 18 20	121 22 23 24 25 26 27 28 28 28 30

Shows difficulty understanding concepts, even after repeated teaching and practice

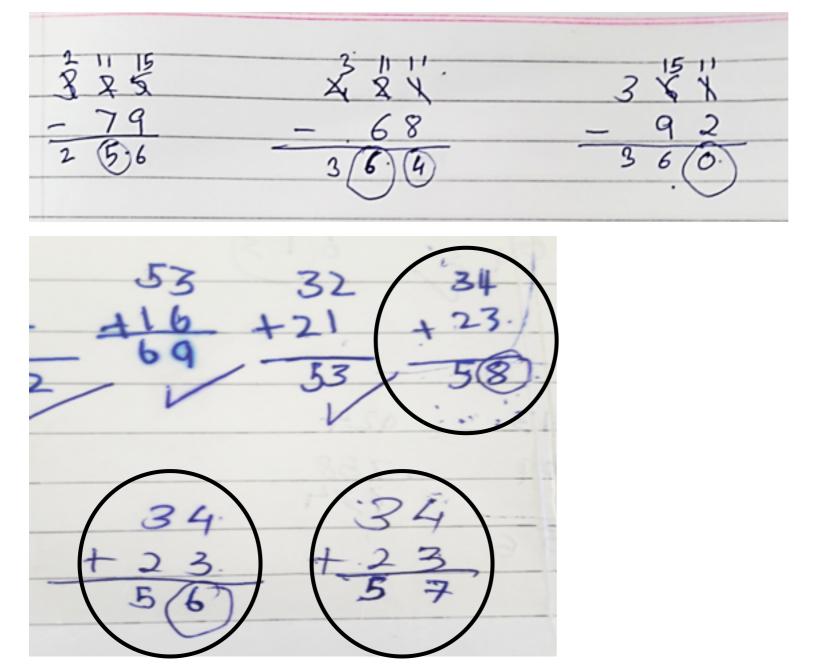
#### Before/after and Value of numbers

1. Fill in the blank with the missing number. 26,27,28 72, 73, 207,

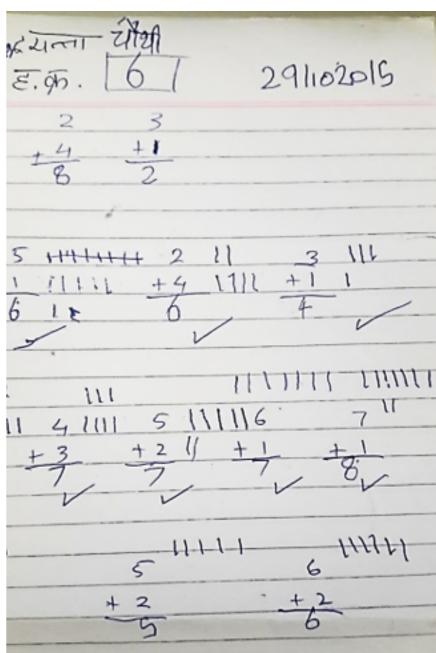


### Slow in calculation

7<sup>th</sup> Std Student

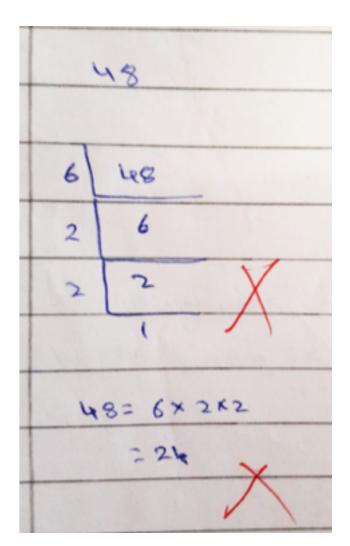


4<sup>th</sup> Std Student

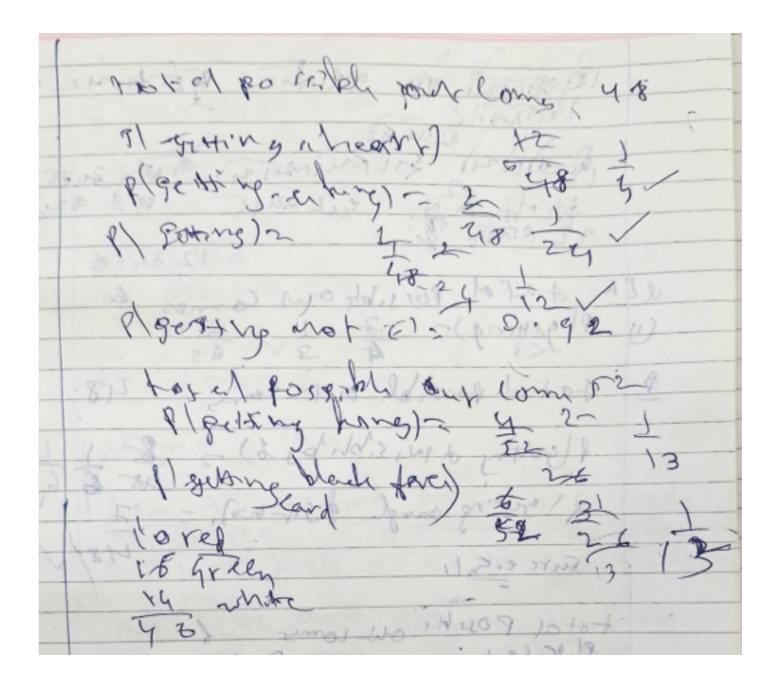


### Difficulty with Multiplication tables

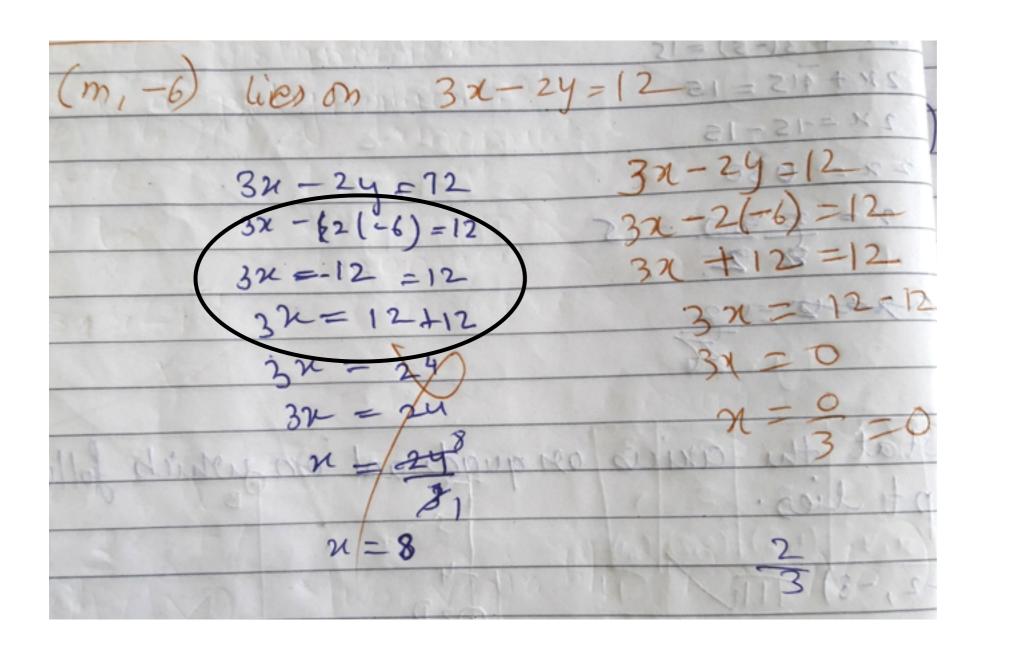
1	2	3	4	5	6	7	8	9	10	11	12	13	14
2	9	6	8	10	12	19	16	18	20	22	24	26	28
3	6	9		15				27	30				
4	8		12	261				30	40				
5	10			25				49	50			-	
6	12			30	ð			54	60				-
7	14		•	35	1	'		63	40		,		-
8	16			40	-			42	80			-	-
9	18			Els				81	90	1	1100	1	1
10	20	50	40	50	30	\$40	30	90	10	2/1	120	13	24/4
11	22			55		60.0		100	170	8			-
12	74			60				11 8	120	1 4		-	-
13	20			65				10	1/4				-
14	78	1		Th				130	740	5			

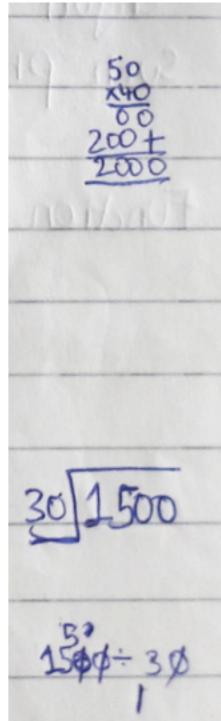


# Fine motor or eye hand coordination difficulties

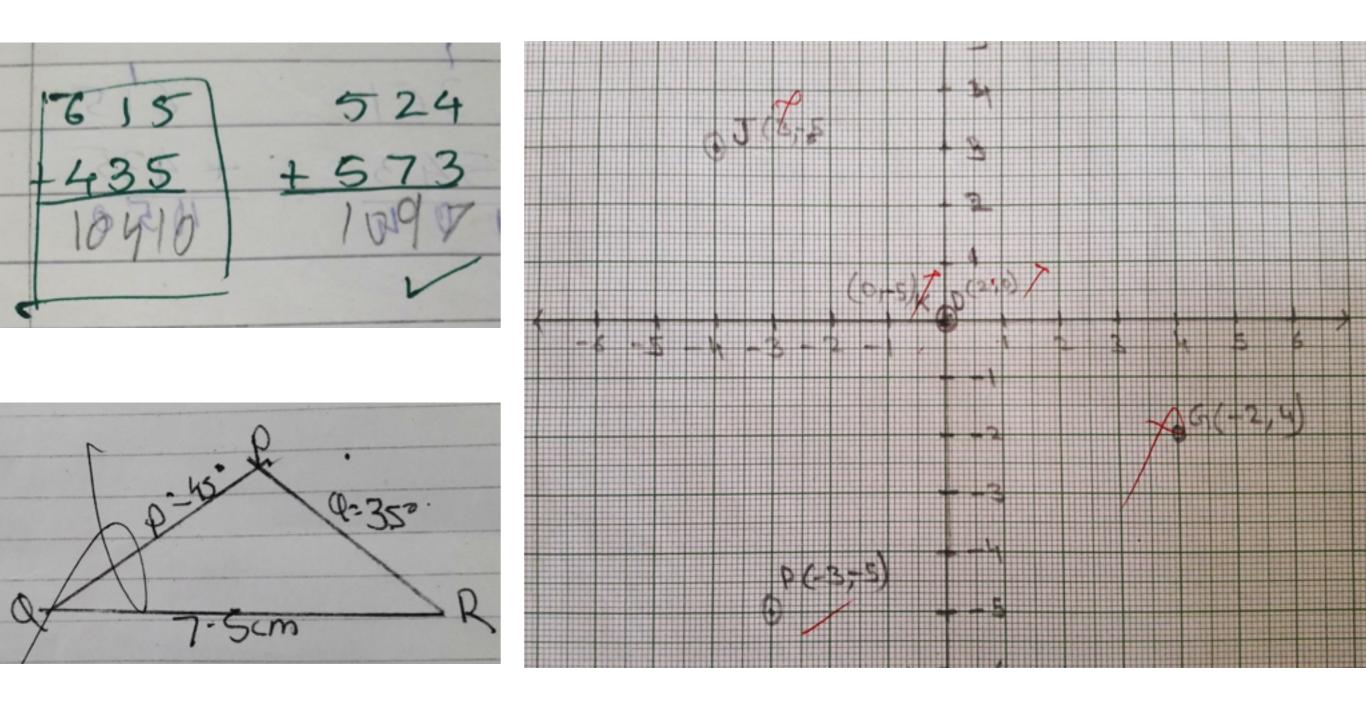


### Signs, Zeroes and Decimals

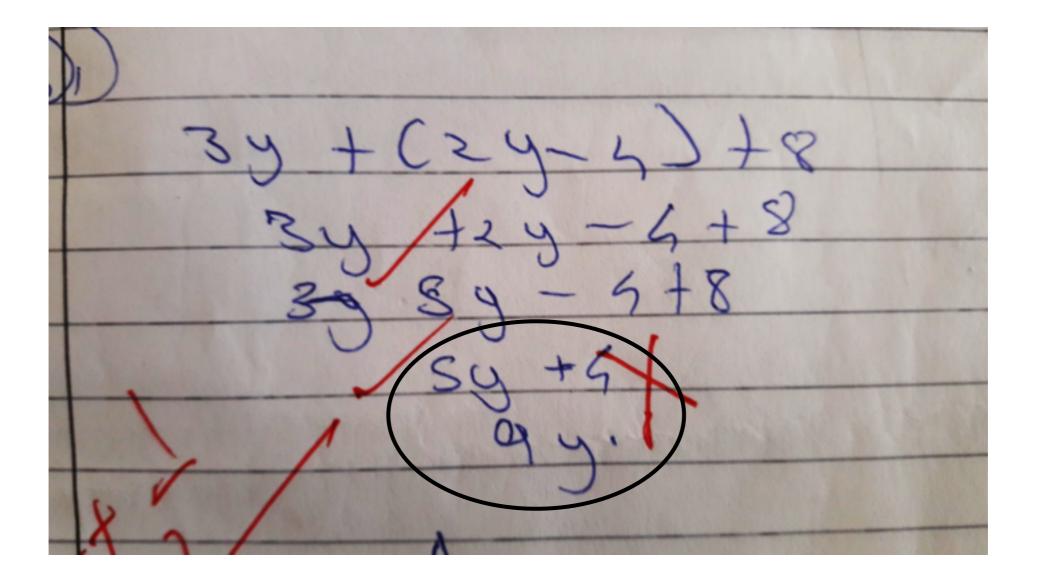




### Directionality (Spatial) Errors



### Difficulty in procedure



### Word problems -Difficulty in Understanding language

