

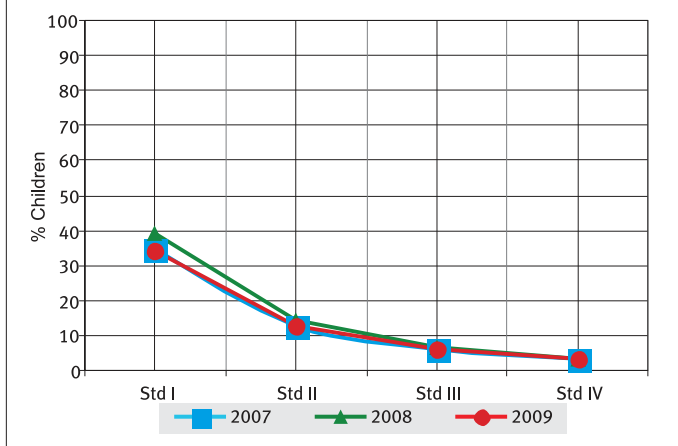
## ARITHMETIC

**TABLE 7: CLASS-WISE % CHILDREN WHO CAN DO ARITHMETIC (ALL SCHOOLS) 2009**

STD.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	11-99			
I	30.7	44.6	18.7	4.0	2.0	100
II	11.3	34.2	36.9	13.6	4.1	100
III	5.4	20.5	35.1	28.4	10.6	100
IV	2.8	11.8	26.7	34.8	24.0	100
V	1.9	7.5	19.8	32.7	38.0	100
VI	1.2	4.6	14.3	29.7	50.2	100
VII	0.9	3.4	10.8	25.3	59.7	100
VIII	0.6	2.2	7.7	20.8	68.7	100
<b>TOTAL</b>	<b>7.6</b>	<b>17.4</b>	<b>22.1</b>	<b>23.4</b>	<b>29.4</b>	<b>100</b>

NOTE : Each cell shows the highest level of arithmetic achieved by a child. Thus a child who can do division, can also recognize numbers 1-9, 11-99 and do subtraction.

**CHART 6: TRENDS OVER TIME  
 % CHILDREN WHO CANNOT EVEN RECOGNIZE NUMBERS UPTO 9  
 (IN GOVT SCHOOLS IN STD I - IV) 2007-2009**

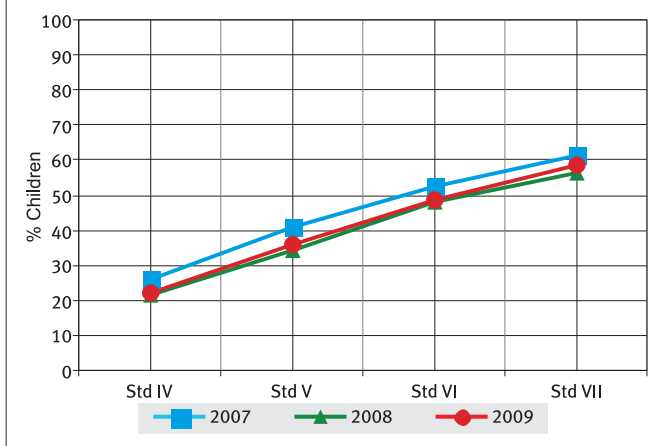


## MATHS TOOL

**MATH TEST / गणित नमूना (2)**

1-9	11-99	घटाना	भाग
2 7	76 58	74 63 - 56 - 34	8) 993
3 5	69 99	47 84 - 29 - 35	6) 758
9 8	34 61	41 32 - 15 - 15	7) 865
4 1	46 84	36 68 - 18 - 49	4) 658

**CHART 7: TRENDS OVER TIME  
 % CHILDREN WHO CAN DO DIVISION (IN GOVT SCHOOLS IN STD IV - VII)  
 2007-2009**



## TUITION

**TABLE 8: CLASS-WISE % CHILDREN ATTENDING TUITION CLASSES BY SCHOOL TYPE 2007 AND 2009**

Year	School	I	II	III	IV	V	VI	VII	VIII
2007	GOVT	12.0	15.7	19.1	21.3	23.3	23.5	24.3	26.1
	Pvt.	19.5	23.0	25.0	25.9	26.2	24.1	25.0	24.8
2009	GOVT	17.1	20.4	22.2	23.4	25.3	27.6	28.2	30.8
	Pvt.	23.3	26.5	28.6	29.8	28.2	26.1	26.4	27.4

NOTE : The ASER survey in 2007 and 2009 recorded information about tuition. In both years, the question asked was the following: "Does the child take any paid additional class currently?" Therefore, these numbers do not include any supplemental help in learning that children may have received from parents or siblings or from anyone else that did not require payment.

