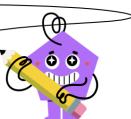


## mobius

## Ratios - Calculate Value from Total and Item Ratio



	-wmaxa	ra iteiii	Ratio							
1	How many girls are there?  ALL kids: 18				2 How many girls are there?  ALL kids: 28					
	(1	(boys.girls) = (4.5)				(boys.girls) = (5.2)				
A		В	С	D	A		В	С	D	
	13	10	19	12		9	8	17	10	
3	How many soccer balls are there?				4 How many girls are there?					
	ALL balls : 16				ALL kids : 32					
	(tennis:soccer) = (5:3)					(boys.girls) = (3.5)				
A		В	С	D	А		В	С	D	
	6	11	14	13		8	20	16	14	
5	How many tennis balls are there?				6	6 How many cats are there?				
	ALL balls : 21 $(tennis:soccer) = (3:4)$					ALL pets : $28$ (cats:dogs) = $(5:2)$				
A		В	С	D	Α		В	С	D	
	10	3	16	9		38	10	34	20	
7	How many cats are there?				8	8 How many soccer balls are there?				
$ALL\;pets: 21\\ (cats:dogs) = (4:3)$					ALL balls : 21 $(tennis:soccer) = (2:5)$					
										A
	12	9	13	18		9	22	15	6	