mobius
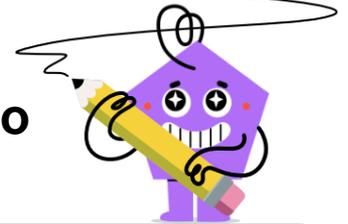## Ratios - Calculate Value from Item Ratio

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1 How many boys are there?

boys : ?
girls : 5
(boys:girls) = (3:5)

A		B	
3		5	
C		D	
8		7	

2 How many girls are there?

boys : 2
girls : ?
(boys:girls) = (2:5)

A		B	
5		13	
C		D	
7		1	

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3 How many soccer balls are there?

tennis balls : 5
soccer balls : ?
(tennis:soccer) = (5:3)

A	B	C	D
4	6	8	3

4 How many girls are there?

boys : 3
girls : ?
(boys:girls) = (3:4)

A		B	
13		4	
C		D	
7		3	

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5 How many dogs are there?

cats : 2
dogs : ?
(cats:dogs) = (2:5)

A		B	
1		4	
C		D	
8		5	

6 How many soccer balls are there?

tennis balls : 3
soccer balls : ?
(tennis:soccer) = (3:4)

A	B	C	D
5	10	3	4

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7 How many girls are there?

boys : 4
girls : ?
(boys:girls) = (4:5)

A		B	
2		1	
C		D	
5		8	

8 How many boys are there?

boys : ?
girls : 3
(boys:girls) = (2:3)

A		B	
8		10	
C		D	
5		2	