

Ratio and Proportion



Ratio: 3 girls to 4 boys (3:4)



Proportion:

Girls 3 in 7

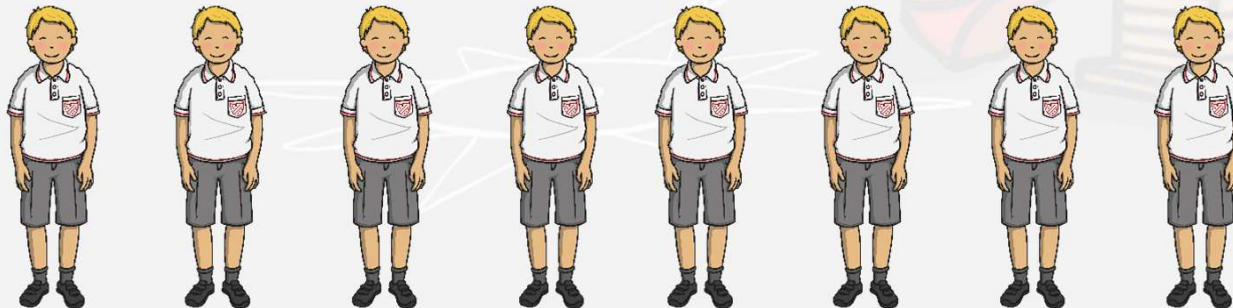
Boys 4 in 7

Ratio: 3 girls to 4 boys (3:4)

How many boys if there are:



6 girls



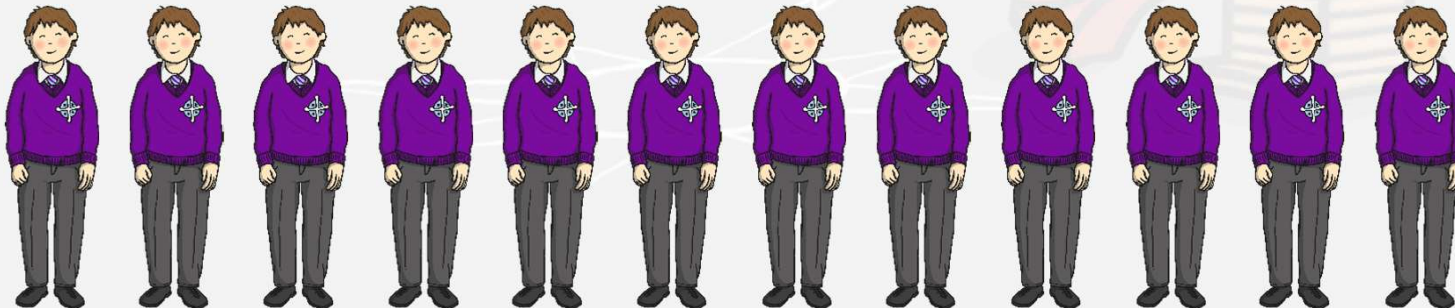
8 boys

Ratio: 3 girls to 4 boys (3:4)

How many boys if there are:



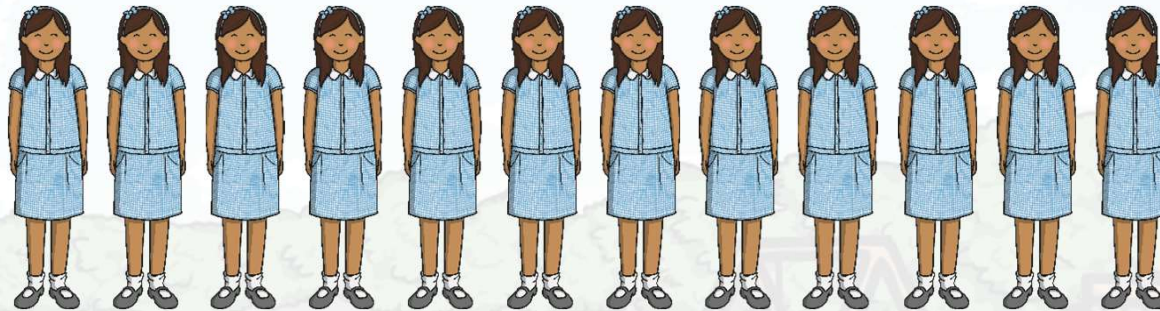
9 girls



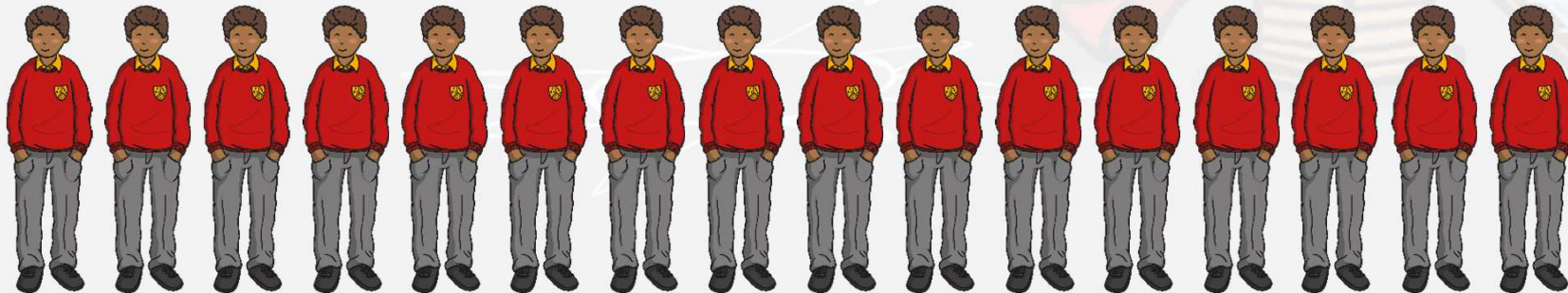
12 boys

Ratio: 3 girls to 4 boys (3:4)

How many boys if there are:



12 girls



16 boys

Work out the ratio from the number of sweets

Blue Sweets	Pink Sweets
8	2
20	5
48	12
4	1
16	4
80	20



Ratio: 4 blue sweets to 1 pink sweet (4:1)

