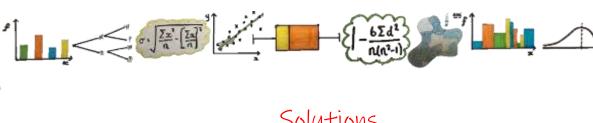


Age	0-6 months	6-12 months	1-2 years	2-3 years	3-4 years	
Girls	53	54	59	56	62	
Sample Size						
Boys	53	6D	57	62	56	
Sample Size						

For the following Stratified sample, number the steps 1-6 so that they read in the correct order for taking the sample

Select random numbers using a RNG
Ignore repeats and numbers greater than 52
Calculate the number of hoses to be sampled from each street
Choose the corresponding houses from the first street
Repeat for all of the other streets
Number the houses from the first street from 1-52

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Solutions

Department	Management	Sales	Technical	Production	Total
Employees	18	217	131	234	<i>600</i>
Sample Size	3	36	22	39	100

Year	7	8	9	10	11	Total
Students	158	213	213	280	140	1004
Sample Size	16	21	21	28	14	100

Age	0-6 months	6-12 months	1-2 years	2-3 years	3-4 years	T
Girls	53	54	59	56	62	
Sample Size	9	9	10	10	11	
Boys	53	6 0	57	62	56	
Sample Size	9	11	10	11	10	571

For the following Stratified sample, number the steps 1-6 so that they read in the correct order for taking the sample

3	Select random numbers using a RNG
4	Ignore repeats and numbers greater than 52
1	Calculate the number of hoses to be sampled from each street
5	Choose the corresponding houses from the first street
6	Repeat for all of the other streets
2	Number the houses from the first street from 1-52

