Week 10 – Friday – Maths - All Two –Way tables

Timetables are often two-way tables, which means you need to know two things and use these to find the information.

Task 1: Watch video https://www.youtube.com/watch?time_continue=11&v=U785Y-QI-K8

This two-way table shows the staff at Liverpool police station.

	Male	Female	Total
Constable	55	24	79
Sergeant	8	5	13
Inspector	2	4	6
Chief Inspector	1	1	2
Total	66	34	100

Task 2: Use the table to answer the questions below.

How many male sergeants are there?	
How many female inspectors are there?	
How many constables are there?	
How many people work at Liverpool police station?	
How many male inspectors and female constables are there, altogether?	

Reasoning: Boys and girls were asked their eye colour, the results are shown in the two-way table.

Complete the two-way table.

	Blue eyes	Brown eyes	Total
Boys	7	12	
Girls	9	10	
Total			

a) How many boys had blue eyes?

b) How many girls had brown eyes?

c) How many people had brown eyes?