

Completing Two-Way Tables

(a)

The table shows the preferred fast food of 11 and 12 year olds.

	Burger	Pizza	Total
11 years	11	9	20
12 years	17	13	30
Total	28	22	50

(b)

The table shows the favourite ice cream of Year 5 and 6 students.

	Chocolate	Vanilla	Total
Year 5	31	23	54
Year 6	18	28	46
Total	49	51	100

(c)

The table shows the preferred subject of two Year 9 classes.

	Geography	History	Total
9A	16	16	32
9B	17	11	28
Total	33	27	60

(d)

The table shows the favourite colour of different year groups.

	Red	Green	Blue	Total
Year 1	12	8	10	30
Year 2	11	6	9	26
Total	23	14	19	56

(e)

The table shows the preferred snack of Year 10 form groups.

	Cookie	Crisps	Fruit	Total
10A	9	9	7	25
10B	9	10	5	24
Total	18	19	12	49

(f)

The table shows the different colours of cats and dogs in a pet rescue centre.

	Black	White	Brown	Total
Dog	19	14	21	54
Cat	12	16	18	46
Total	31	30	39	100

(g)

The table shows the favourite sport of different year groups.

	Football	Netball	Rugby	Total
Y9	75	43	18	136
Y10	48	42	22	112
Y11	56	21	25	102
Total	179	106	65	350

(h)

The table shows the different activities of members of a fitness centre by age

	Swim	Cycle	Gym	Total
<18	18	8	10	36
18-40	9	19	42	70
>40	13	24	21	58
Total	40	51	73	164

(i)

The table shows the mode of transport to school by year group.

	Bus	Car	Tram	Total
Y7	27	46	5	78
Y8	21	38	22	81
Y9	35	30	16	81
Total	83	114	43	240