

Two-Way Tables

ANSWERS

1

Complete the table. How many girls take the bus?

	Walk	Bus	Total
Boys	13	¹ 5	18
Girls	11	² 4	³ 15
Total	⁴ 24	9	33

Answer 4

2

Complete the table.
How many adults chose juice?

	Tea	Juice	Total
Adults	11	³ 23	² 34
Children	¹ 10	5	15
Total	21	⁴ 28	49

Answer 23

3

Complete the table.
How many Year 8 chose art?

	Art	Chess	Total
Year 7	¹ 10	12	22
Year 8	² 16	11	³ 27
Total	26	⁴ 23	49

Answer 16

4

Complete the table. How many paid by card?

	Card	Cash	Total
Online	¹ 23	4	27
In shop	12	3	² 15
Total	³ 35	⁴ 7	42

Answer 35

5

Complete the table. How many cats are female?

	Male	Female	Total
Dogs	16	¹ 9	25
Cats	8	² 12	³ 20
Total	⁴ 24	21	⁵ 45

Answer 12

6

Complete the table.
How many women chose the gym?

	Swim	Gym	Total
Men	¹ 7	18	25
Women	² 15	⁴ 9	³ 24
Total	22	⁵ 27	49

Answer 9

7

32 children chose a drink.
Complete the table. How many girls chose milk?

	Milk	Juice	Total
Boys	9	¹ 6	15
Girls	² 7	10	³ 17
Total	⁴ 16	16	⁵ 32

Answer 7

8

Fill in the totals. How many students are there altogether?

	Hot	Cold	Total
Year 7	17	12	¹ 29
Year 8	14	15	² 29
Total	³ 31	⁴ 27	⁵ 58

Answer 58

Two-Way Tables *further practice*

ANSWERS

9



Complete the table.
How many seniors lost?

	Won	Lost	Total
Juniors	18	27	45
Seniors	26	15	41
Total	44	42	86

Answer 15

10



Complete the table.
How many boys chose rap?

	Pop	Rock	Rap	Total
Boys	12	8	15	35
Girls	9	14	11	34
Total	21	22	26	69

Answer 15

11



Complete the table.
How many children took the bus?

	Train	Bus	Total
Adults	26	19	45
Children	17	23	40
Total	43	42	85

Answer 23

12



Complete the table.
How many child tickets were sold?

	Adult	Child	Total
Online	48	35	83
Phone	26	17	43
Total	74	52	126

Answer 52

13



There are 30 pupils. 12 are boys.
7 boys have a pet. 17 pupils have
a pet. Complete the table.
How many girls have no pet?

	Pet	No pet	Total
Boys	7	5	12
Girls	10	8	18
Total	17	13	30

Answer 8

14



Complete the table.
How many Year 11 chose the city?

	Coast	City	Total
Year 9	14	11	25
Year 10	9	18	27
Year 11	16	7	23
Total	39	36	75

Answer 7

15



Complete the table.
How many more children than
adults chose to swim?

	Swim	Run	Total
Adults	19	13	32
Children	24	8	32
Total	43	21	64

Answer 5

16



Leah filled in this table.
One number is wrong.
Which one? Explain.

	Pasta	Curry	Total
Adults	17	15	32
Children	26	22	44
Total	43	33	76

The wrong number is
22. $26 + 22$ is 48, not 44.
It should be 18.