

Two-Way Tables

Diving



This table shows the results from a class survey about their bedtimes.

	Before 9 p.m.	9 p.m. to 10 p.m.	Later than 10 p.m.	Total
Same Time Every Night	4	3	2	9
Different Times at The Weekends	7	11	6	24
Total	11	14	8	33

How many more children go to bed before 9 p.m. every night than go to bed later than 10 p.m. every night?

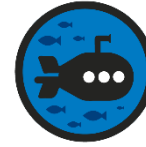
2 children

How many more children have different bedtimes at the weekends than have the same bedtime every night?

15 children

How many children are in the class?

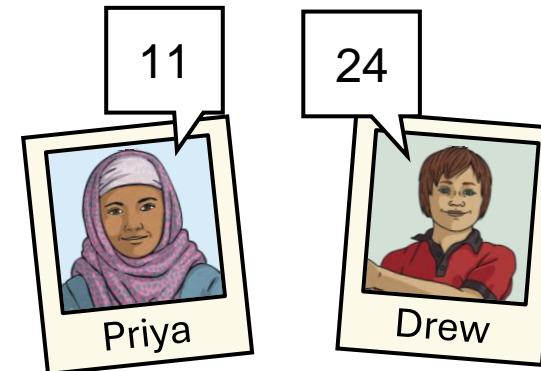
33 children



Priya and Drew look at this table about what presents Elena was bought for her birthday.

	Under £5	Over £5	Total
A Toy	2	6	8
A Book	6	3	9
Some Sweets	3	4	7
Total	11	13	

How many people bought a present costing under £5?



Whose answer is correct? Explain your reasoning.

Priya's answer is correct. Drew has added together the total number of presents that were bought for Elena, including presents that cost over £5.