

1. There are 36 adults selecting a starter at a gala meal.

Every adult chooses one of soup or prawns or salad.

16 people choose soup, 11 of these are men.

4 men choose prawns.

12 out of the 16 who choose salad are women.

How many women are at the gala meal?

frequency table (11) Answers Q1: 19 Q2: 26

1)

	<i>soup</i>	<i>prawns</i>	<i>salad</i>	<i>Total</i>
<i>men</i>	11	4	2	17
<i>women</i>	5	2	12	19
<i>Total</i>	16	6	14	36

2)

	<i>table T</i>	<i>basket B</i>	<i>trampoline</i>	<i>Total</i>
<i>girls</i>	8	14	15	37
<i>boys</i>	18	25	0	43
<i>Total</i>	26	39	15	80

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2. There are 80 students in a sports hall.

Every student is playing table tennis or basketball or trampolining.

8 girls are playing table tennis.

14 out of the 39 playing basketball are girls.

No boys are trampolining.

There are 37 girls in the sports hall.

How many students are playing table tennis?

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