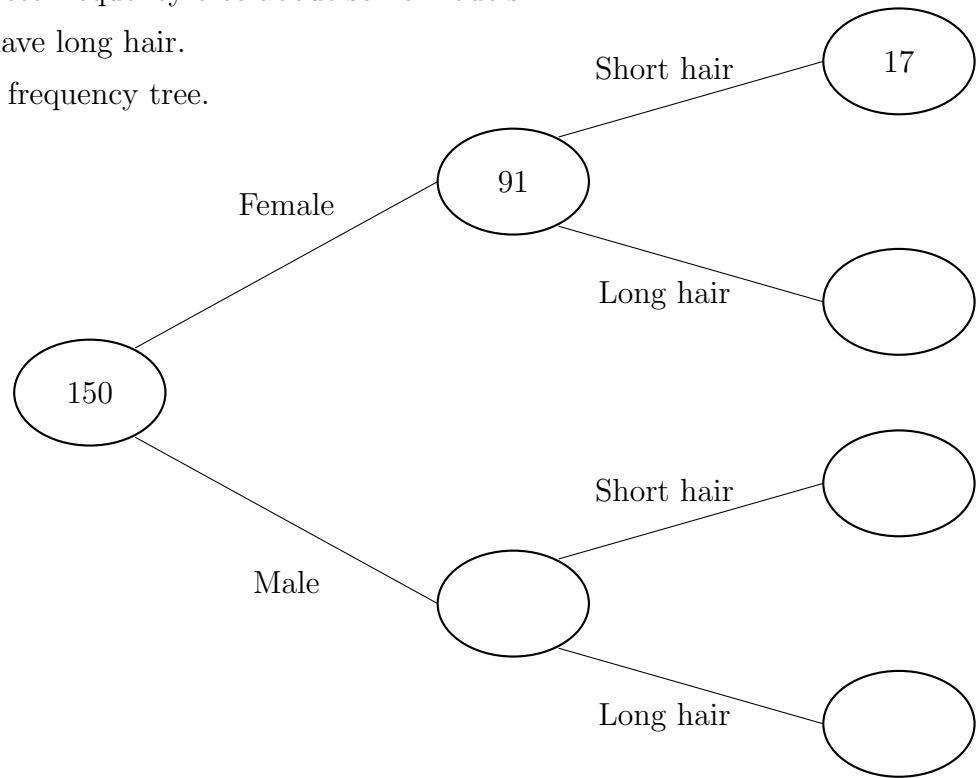


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81 of the models have long hair.

(a) Complete the frequency tree.



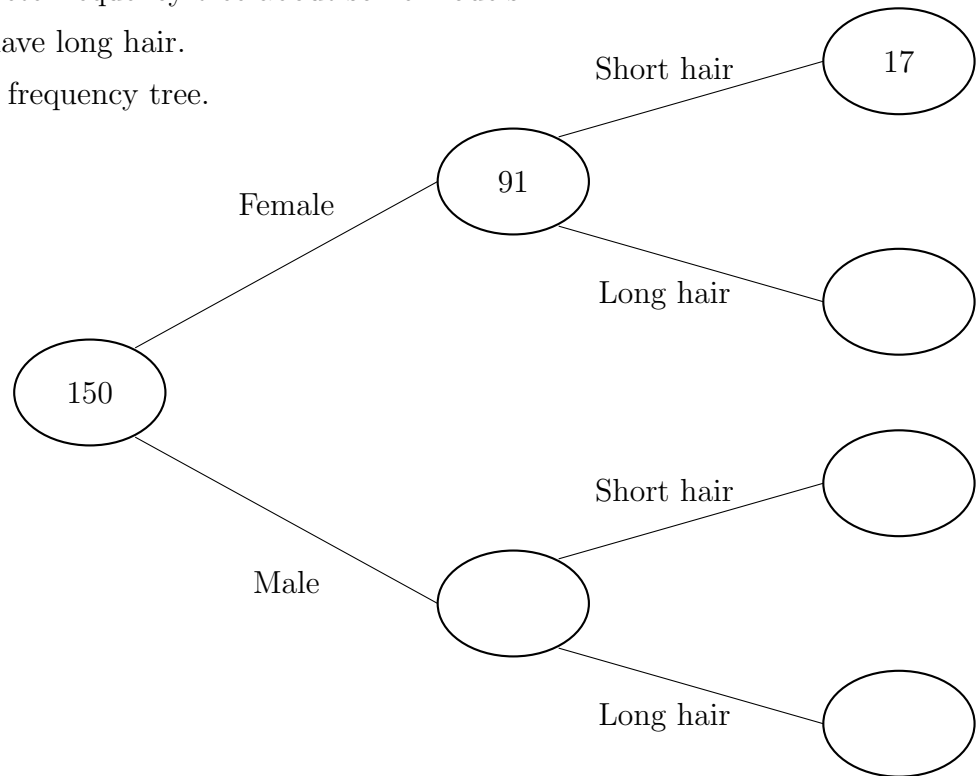
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2. A company asks 120 of its customers to complete a survey.

The two-way table shows some information about their replies to the survey.

	Phone	e-mail	No thanks	Total
New customer			39	
Return customer	14	7		
Total	17		68	120

(a) Complete the two-way table.

One of the customers is chosen at random.

(b) Write down the probability that this was a new email customer .

(b)

freq. table (10) Q1 (a) 150

91 17
74 74 (b) $\frac{7}{150}$
52 52
59 7

2(a)	Phone	e-mail	No thx.	Total
New	3	28	39	70
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Total	17	35	68	120

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