

18 Magda carried out a survey to find out the drinks that people like.

She asked 100 people if they like coffee (C) or tea (T) or hot chocolate (H).

32 people like all three drinks.

15 people like coffee and hot chocolate but **not** tea.

43 people like coffee and tea.

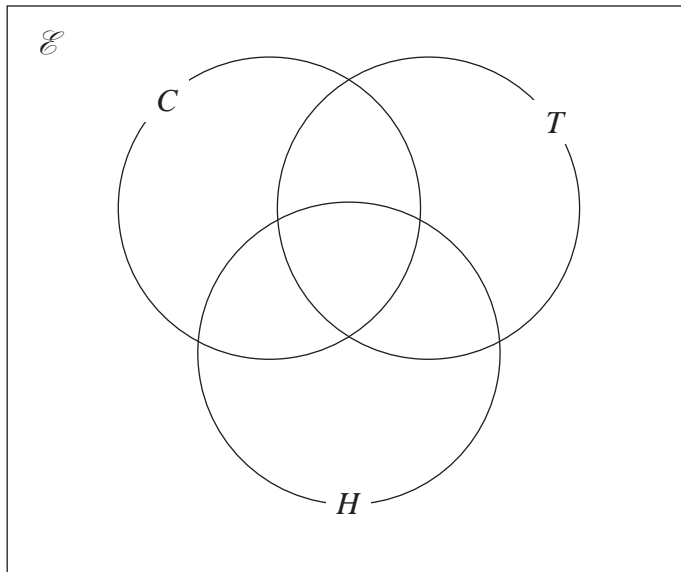
39 people like tea and hot chocolate.

67 people like coffee.

58 people like hot chocolate.

5 people like **only** tea.

(a) Complete the Venn diagram for this information.



(4)

One of the people is chosen at random.

Given that this person likes coffee,

(b) find the probability that this person also likes hot chocolate.

(2)