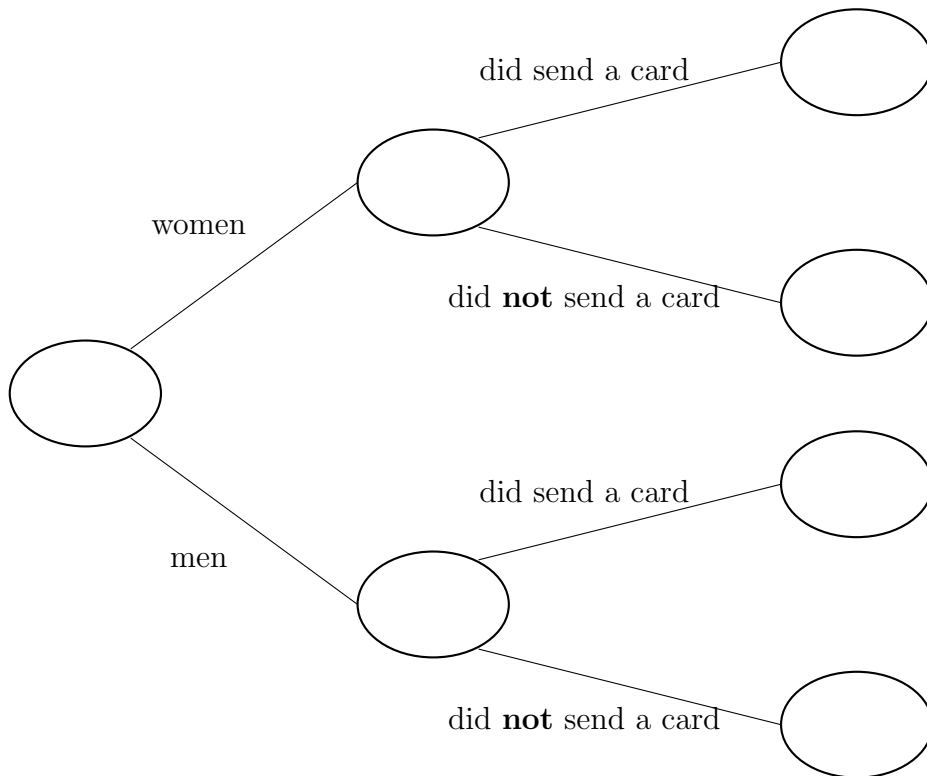1. 50 people were asked whether they sent a Valentine's card last year.

   21 of the people are women.

   13 of the women did **not** send a Valentine's card.

   17 of the men did send a Valentine's card.

   (a) Use this information to complete the frequency tree.

   One of the people is chosen at random.

   (b) Work out the probability of that this person sent a Valentine's card last year.
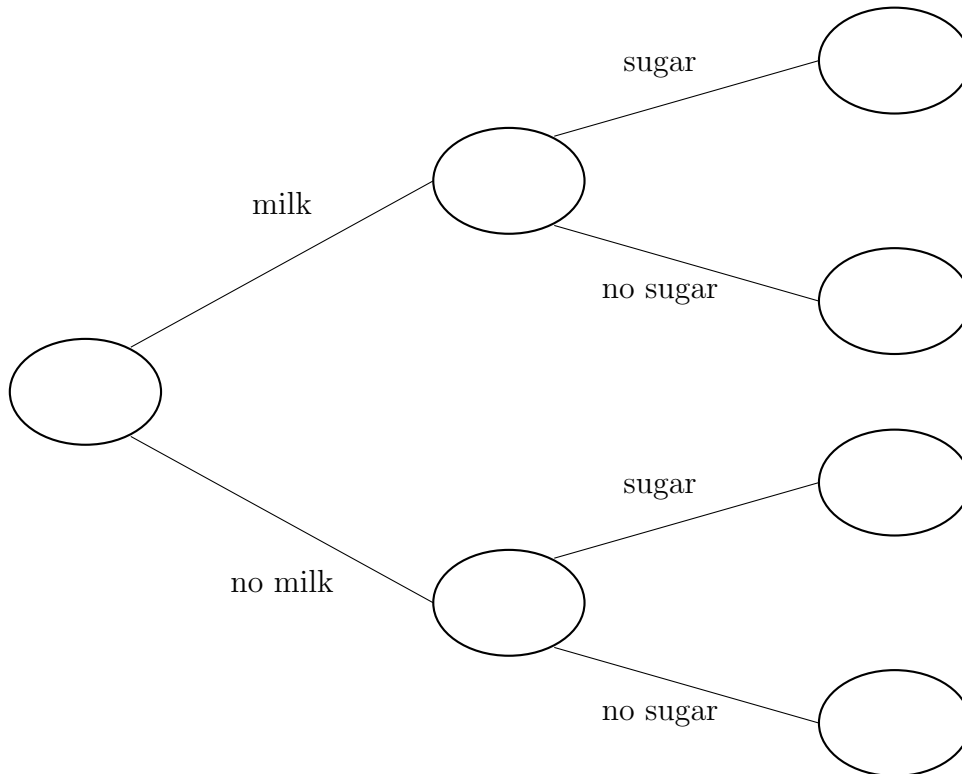
   (b) ....

2. For the meal deal offer a drink is included.

   The two-way table gives some information about which drink 100 children chose.

	Fizzy	Juice	Water	Total
Girls	18			66
Boys			1	
Total	47		12	100

Complete the two-way table.

3. A cafe served 90 cups of tea yesterday.

   67 of the cups of tea had milk in.

   13 of the cups of tea were with milk and sugar.

   70 of the cups of tea had no sugar.

   Use this information to complete the frequency tree.

4. Solve $h + 12 = 21$

$h =$ ....

5. Solve $g - 5 = 7$

$g =$ ....

6. Solve $\dfrac{r}{3} = 9$

$r =$ ....

7. Solve $2x = 24$

$x = $ ....

8. Solve $5h + 3 = 13$

$h = $ ....

9. Solve $3(a - 2) = 9$

$a = $ ....

10. Solve $5t + 7 = 2t + 16$

$t = $ ....