

FREQUENCY TREES

AQA GCSE – Wednesday 8 November 2017 – Paper 3 (Calculator) Higher Tier

1.

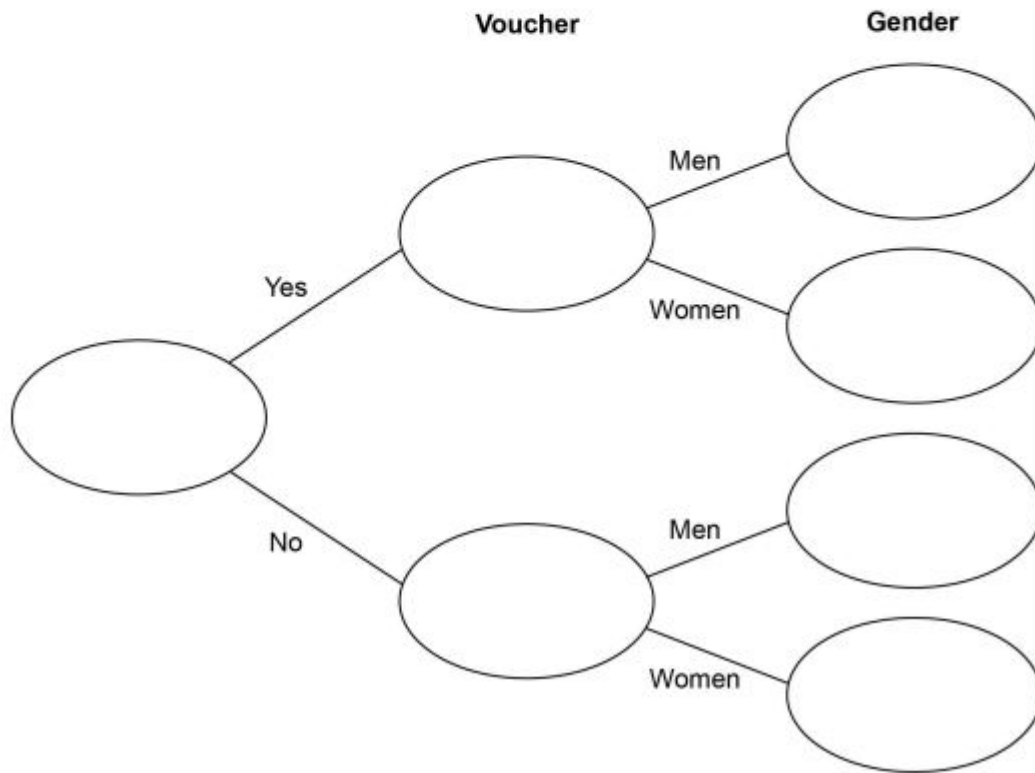
11 42 men and 38 women visit a restaurant.

44 of these people have a voucher.

Three times as many men as women do **not** have a voucher.

11 (a) Complete the frequency tree.

[4 marks]



11 (b) A voucher takes **15% off** the bill.
After using the voucher, the bill for a meal is £27.20
How much was the bill before using the voucher?

[3 marks]

Answer £ _____