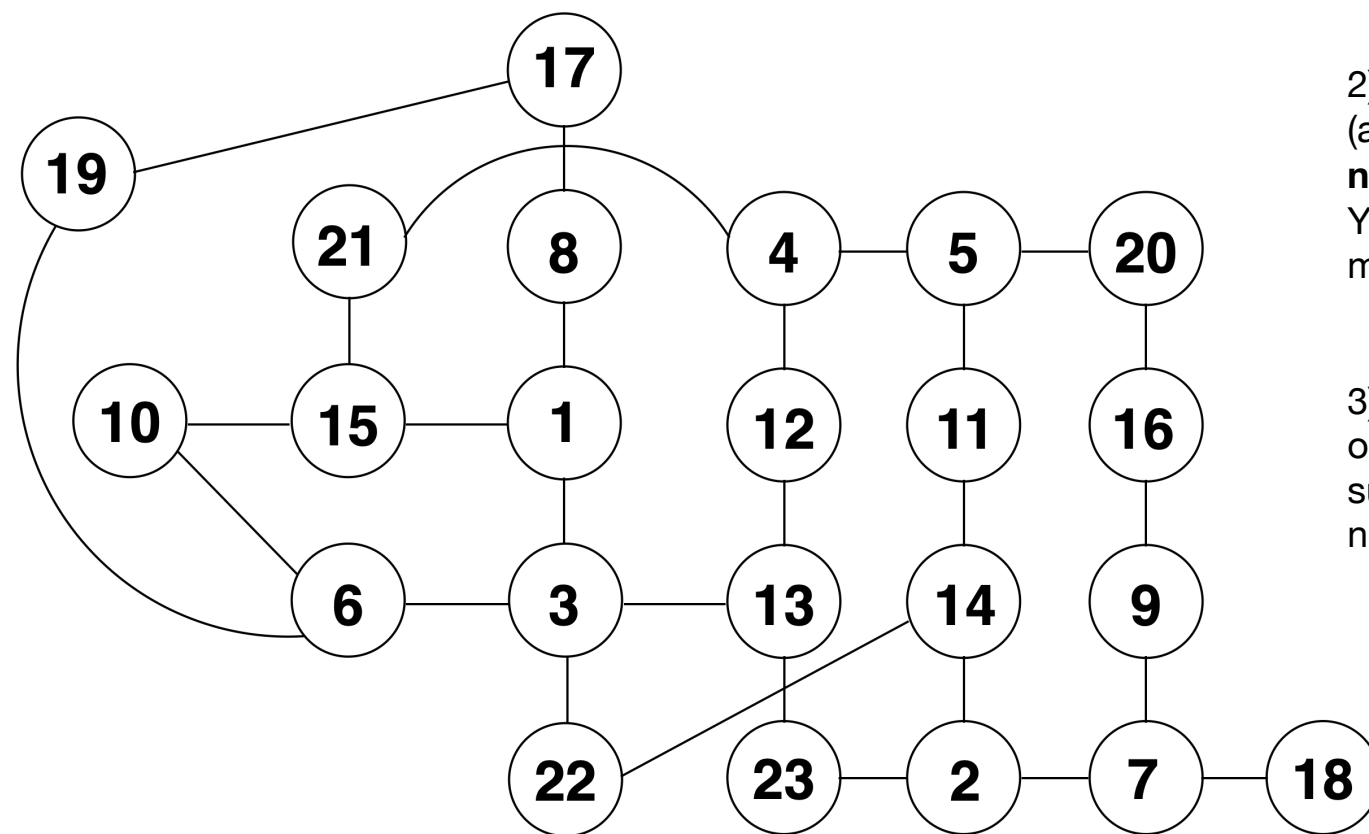




Any two numbers that are adjacent (connected by a line) in this diagram add together to make a square.

1) Check you can find the following examples in the diagram: $19 + 6 = 25$, $21 + 4 = 25$, $20 + 16 = 36$



2) Draw a route through the diagram (along the lines), so that you **visit every number exactly once**.

You'll want to use a pencil to rub out mistakes!

3) Use the path you've drawn to write out the numbers 1 to 23 in an order such that every adjacent pair of numbers adds to a square.