2.

The domain is all values that n is allowed to be.
Since I can't divide by zero (division by zero isn't allowed,
I need to find all values of n that would cause division by zero.
The domain will then be all other n-values.
 When is this denominator equal to zero?

$n^2 - 29n + 100 = 0$

n=4 or 25 then the domain of j is $\{n \mid n \neq 4 \text{ or } 25\}$