3.

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?
$n^2 - 3n + 2 = 0$
n=2 or 1 then the domain of f is $\{n \mid n \neq 2 \text{ or } 1\}$