3.

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

$h^2 - 3h + 2 = 0$

$h = 2$ or 1 then the domain of b is $\{h \mid h \neq 2 \text{ or } 1\}$