5.

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

$i^2 - 18i + 32 = 0$

$i = 2$ or 16 then the domain of m is $\{i \mid i \neq 2 \text{ or } 16\}$