

3.

The domain is all values that  $g$  is allowed to be.

Since I can't divide by zero (division by zero isn't allowed,  
I need to find all values of  $g$  that would cause division by zero.  
The domain will then be all other  $g$ -values.

When is this denominator equal to zero?

$$g^2 - 21g + 80 = 0$$

$g = 5$  or  $16$  then the domain of  $s$  is  $\{g \mid g \neq 5 \text{ or } 16\}$