5.

The domain is all values that p is allowed to be.
Since I can't divide by zero (division by zero isn't allowed,
I need to find all values of p that would cause division by zero.
The domain will then be all other p-values.
When is this denominator equal to zero?
$p^2 - 1 = 0$
$p = \pm 1$ then the domain of s is $\{p \mid p \neq 1 \text{ or } -1\}$