**Description:** A rocket blasts off, traveling at 15 meters per second. Write a function called `rocket-height` that takes in the number of seconds that have passed since the rocket took off, and which produces the height of the rocket at that time.

**Contract and Purpose Statement**

Every contract has three parts...

<table>
<thead>
<tr>
<th>function name</th>
<th>domain</th>
<th>range</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
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</tbody>
</table>

what does the function do?

**Examples**

Write some examples for your function in action...

Example: __________________ ( _______________ ) =  ______________________________

function name  input(s)      what the function produces

Example: __________________ ( _______________ ) =  ______________________________

function name  input(s)      what the function produces

**Definition**

Write the definition, giving variable names to all your input values

Define: __________________ ( _______________ ) =

function name        variables

what the function does with those variables