

### Word Problem: rocket-height

**Directions:** A rocket blasts off, traveling at 7 meters per second. Use the Design Recipe to write a function `rocket-height`, which takes in a number of seconds and calculates the height.

## Contract and Purpose Statement

Every contract has three parts...

# :: ->

function name	domain	range
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# \_\_\_\_\_  
*what does the function do?*

## Examples

Write some examples, then circle and label what changes...

examples:

function name ( input(s) ) is what the function produces

function name ( input(s) ) **is** what the function produces

```
end
```

## Definition

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

**fun**                      (                      ) :

*function name*                      *variable(s)*

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*what the function does with those variable(s)*

**end**