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## Exercise 1 - Paint Area Calculator

Overview

My Submissions/Test Runs

### Instructions

You are painting a wall. The instructions on the paint can says that **1 can of paint can cover 5 square meters** of wall. Given a random height and width of wall, calculate how many cans of paint you'll need to buy.

number of cans = (wall height x wall width) ÷ coverage per can.

e.g. Height = 2, Width = 4, Coverage = 5

number of cans = (2 \* 4) / 5

= 1.6

But because you can't buy 0.6 of a can of paint, the **result should be rounded up to 2 cans**.

IMPORTANT: Notice the name of the function and parameters must match those on line 13 for the code to work.

### Example Input

```
test_h = 3
test_w = 9
```

### Example Output

```
You'll need 6 cans of paint.
```

### Hint

1. To round up a number:

<https://stackoverflow.com/questions/2356501/how-do-you-round-up-a-number-in-python>

2. Make sure you name your function/parameters the same as when it's called on the last line of code.

### Test Your Code

Check your code is doing what it is supposed to. When you're happy with your code, click submit to check your solution.

## Solution

<https://repl.it/@appbrewery/day-8-1-solution>

OPEN ASSIGNMENT WORKSPACE