Functions: Exercises

Q1) Write a function that takes a temperature in fahrenheit and returns the temperature in celsius.

temp_in_f	Output	
32	0.0	
0	-17.77777777778	
350	176.6666666666669	

Q2) Write a function that accepts one parameter (an integer) and returns True when that parameter is odd and False when that parameter is even.

num	Output
2	False
7	True
-1	True

Q3) Write a function that returns the mean of a list of numbers.

numbers	Output
[4, 3, 2, 6]	3.75
[10, 5, 6]	7.0

Q4) Write a function that takes two parameters; the unit price of an item, and how many units were purchased. Return the total cost as a string.

price_per_unit	num_units	Output
4.25	3	\$12.75
3.79	1	\$3.79
1.49	7	\$10.43