## Numeracy Problem of the Week

April 20-24, 2020

## The Checkerboard

How many squares are there on a checkerboard? (don't forget to include bigger squares - your answer should be more than 64!)

For a more challenging question:
How many rectangles are on a checkerboard?


If you'd like to talk about this problem to get help, check your solution, or go over solution presentation, you can attend Numeracy Office Hours on Wednesday, April 22 ${ }^{\text {nd }}$, from 1 - 2 pm .

Join Zoom Meeting
https://zoom.us/j/8940628573?pwd=dWFoQkgzZTUzeGZnV1I4MTZ4dDgvdz09
Meeting ID: 8940628573
Password: 760785

Questions? Email Mr. Pinck at jeff pinck@sd42.ca

## 1001 Pennies Solution

$\$ 62.50$ in quarters $+\$ 25$ in dimes $+\$ 8.35$ in nickels $+\$ 3.34$ in pennies $=\$ 99.19$

