**Useful Excel Commands**

Each Cell in Excel has it’s own address…..



MATH

**Add all values together**

To add all values in Cell A1, A2 A3, A4.

“=SUM(A1:A4)”

**Average**

To average Cells A1, A2, A3, A4.

“=AVERAGE(A1:A4)”

**Divide**

To divide Cell A1 by A2

“=A1/A2”

**Power (2x)**

To get 2 to the power of x

“=POWER(2,x)

**Factorial (x!)**

To get the factorial of x (If x = 5, then 5! = 5 X 4 X 3 X 2 X 1)

“=FACT(x)”

When you record your data in Excel, you probably want it to count the number of correct identifications of MnM colors, and the number of wrong identifications of MnM colors. Let’s say you have 100 entries, and they are in Cell C2 to C101. You have coded the correct identifications “R”, and the wrong ones “W”

Use “=COUNTIF(C2:C101, “Y”)

“=COUNTIF(C2:C101, “W”)

You can check, because the total of these numbers should be 100.