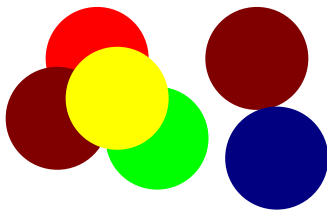


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Measure for Measure



1. a. About how many M&M candies do you think you would need to make a chain as long as your thumb?

- b. Using the M&M's you and your partner have, make a chain as long as your thumb. How many M&M's do you need?

- c. About how many M&M's do you think you would need to make a chain that goes from your wrist to the tip of your middle finger?

- d. About how many M&M's do you think you would need to make a chain as long as your arm, from your elbow to the tip of your middle finger?

2. You can measure distances by stretching your fingers. Stretch the thumb and the index finger on your right hand as far apart as you can. Put your hand on paper so that the thumb and the index finger just touch the paper. Have your partner use a pencil to mark where your fingers touch the paper. The distance between the marks is your *span*.

a. About how many *spans* long is your desk?

b. How tall are you in *spans*? Describe how you got your answer.
