

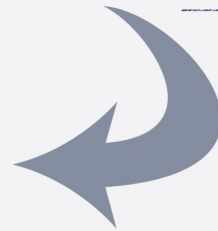
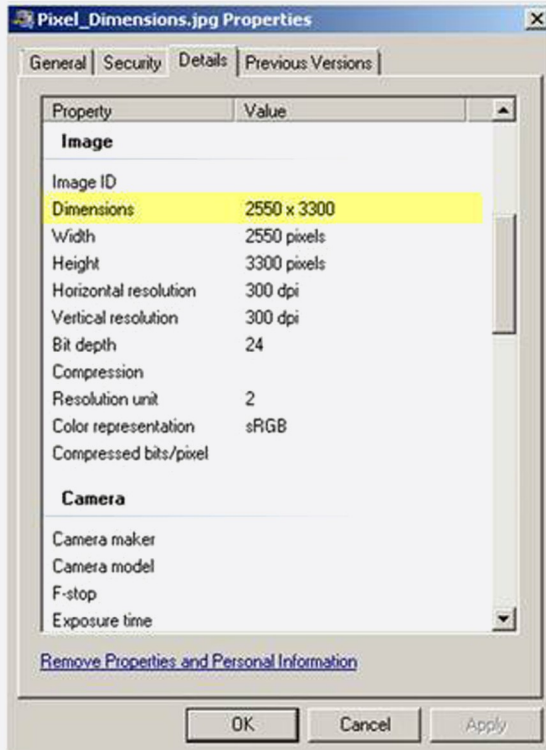
The background of the entire image is a close-up of a fabric with a repeating diamond or checkerboard pattern. The diamonds are formed by alternating red and white squares, creating a strong geometric and color contrast. The fabric has a visible woven texture.

Recipe for Resolution

Pixels are a Piece of Cake

Key Ingredient

Key Ingredient!!!!
Pixel Dimensions



Resolution is a Piece of Cake

Ingredient:

Pixel Dimension (it's the icing of the cake)

Pixel Dimensions can be found by the following:

PC Users will locate the digital file on their computer and right click, then choose "Properties", then navigate to the "Details" tab - at this point please note the Pixel Dimensions

MAC Users will locate the digital file on their computer, then click COMMAND+I to get Info, and then locate the Pixel Dimensions

PIXEL DIMENSION CHART

720 x 1080
4x6 print

1400 x 1800
8x10 print

1980 x 2520
11x14 print

2160 x 4320
12x24 print

3600 x 4320
20x24 print

5400 x 7200
30x40 print

PRINT SIZE

180 pixels per inch
(required resolution
Good Quality Prints)

300 pixel per inch
(optimal resolution
Best Quality Prints)

PRINT SIZE	180 pixels per inch (required resolution Good Quality Prints)	300 pixel per inch (optimal resolution Best Quality Prints)
4x6	720 x 1080	1200 x 1800
4x8	720 x 1440	1200 x 2400
5x5	900 x 900	1500 x 1500
5x7	900 x 1260	1500 x 2100
5x10	900 x 1800	1500 x 3000
5x15	900 x 2700	1500 x 4500
6x8	1080 x 1400	1800 x 2400
6x9	1080 x 1620	1800 x 2700
7x10	1260 x 1800	2100 x 3000
8x8	1400 x 1400	2400 x 2400
8x10	1400 x 1800	2400 x 3000
8x12	1400 x 2160	2400 x 3600
8x16	1400 x 2880	2400 x 4800
8x24	1400 x 4320	2400 x 7200
8.5x11	1530 x 1980	2550 x 3300
9x12	1620 x 2160	2700 x 3600
10x10	1800 x 1800	3000 x 3000
10x13	1800 x 2340	3000 x 3900
10x14	1800 x 2520	3000 x 4200
10x15	1800 x 2700	3000 x 4500
10x20	1800 x 3600	3000 x 6000
10x30	1800 x 5400	3000 x 9000
11x11	1980 x 1980	3300 x 3300
11x14	1980 x 2520	3300 x 4200
11x17	1980 x 3060	3300 x 5100
11x22	1980 x 3960	3300 x 6600
11x28	1980 x 5040	3300 x 8400
12x12	2160 x 2160	3600 x 3600
12x18	2160 x 3240	3600 x 5400
12x24	2160 x 4320	3600 x 7200
12x36	2160 x 6480	3600 x 10800
15x30	2700 x 5400	4500 x 9000
15x40	2700 x 7200	4500 x 12000
16x16	2880 x 2880	4800 x 4800
16x20	2800 x 3600	4800 x 6000
16x24	2800 x 4320	4800 x 7200
18x24	3240 x 4320	5400 x 7200
20x20	3600 x 3600	6000 x 6000
20x24	3600 x 4320	6000 x 7200
20x30	3600 x 5400	6000 x 9000
20x40	3600 x 7200	6000 x 12000
22x28	3960 x 5040	6600 x 8400
24x24	4320 x 4320	7200 x 7200
24x30	4320 x 5400	7200 x 9000
24x36	4320 x 6480	7200 x 10800
30x30	5400 x 5400	9000 x 9000
30x40	5400 x 7200	9000 x 12000

WOODROW
MADE IN U.S.A.



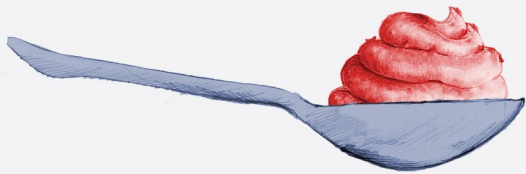
The Sweet Picture Recipe

Ingredients:

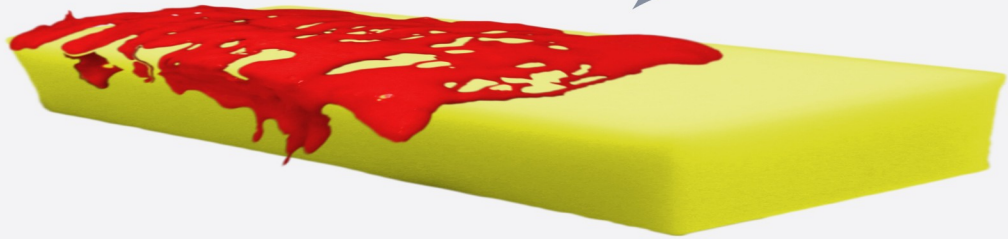
1- 4x6 print

1-720x1080 pixel (from camera)

Think of resolution like the icing on your cake. If you capture a small file with your camera (ie: small jpeg) it is equivalent to spoon full of icing. Now, if we were baking a small cupcake, for instance, the amount of icing created would render pleasing results. Because the amount created was sufficient for the area of coverage it was intend for.



Not Enough Icing
to cover cake



The Bitter/Sweet Cake Recipe

Ingredients:

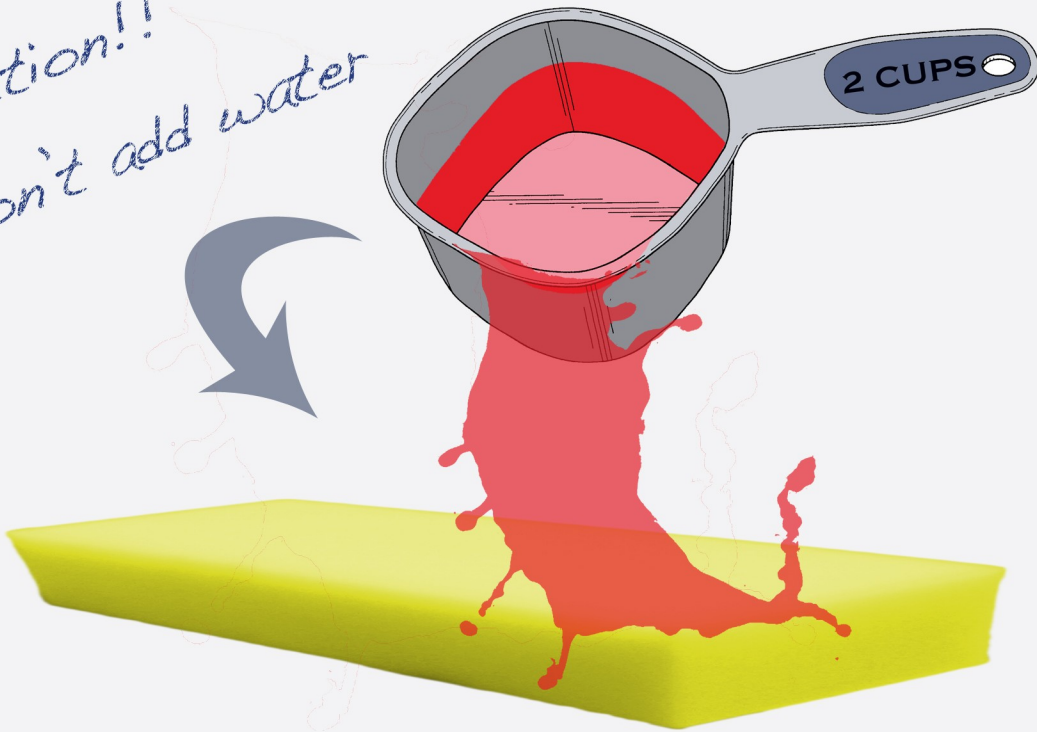
1- 30x40 print

1-720x1080 pixel (from camera)

Suppose you take the small spoon of icing that was used to cover your cupcake and now you want to make a 30x40 sheet cake. You will soon discover that the coverage of your spoonful of icing (ie: small jpeg from camera) will spread thin resulting in a less than perfect presentation. This is the equivalent to having a small number of pixels (ie: 720x1080 from your camera) and producing a large image resulting in poor resolution.

Caution!!

Don't add water



The Twinkie Turns Bannana Loaf Recipe

Ingredients:

1- 30x40 print

1- 5400x7200pixel (just plump up and resize)

The best solution to a perfect cake is to have the proper ingredients (no substitutes) and the right measurements. If you only have a spoonful of icing (ie: 720x1080 pixels from your camera) and want a 30x40 cake, do not add water to the icing to cover your cake (ie: change your pixel dimensions to 5400x7200 in photoshop). This will not achieve desired results. To make a 30x40 cake, you will need 2 cups of pure icing at the start (ie: set your camers to shoot large jpeg or RAW format) which is a required ingredient (in this case, it takes at least 5400x7200 pixel from the camera to produce a 30x40.)