

12x12 Sketch Measurement Conversion Chart

Square Sketches

12x12	8x8	7x7	6x6
1.00	0.67	0.58	0.50
1.25	0.83	0.73	0.63
1.50	1.00	0.87	0.75
1.75	1.17	1.02	0.88
2.00	1.33	1.17	1.00
2.25	1.50	1.31	1.13
2.50	1.67	1.46	1.25
2.75	1.83	1.60	1.38
3.00	2.00	1.75	1.50
3.25	2.17	1.89	1.63
3.50	2.33	2.04	1.75
3.75	2.50	2.19	1.88
4.00	2.67	2.33	2.00
4.25	2.83	2.48	2.13
4.50	3.00	2.62	2.25
4.75	3.17	2.77	2.38
5.00	3.34	2.92	2.50
5.25	3.50	3.06	2.63
5.50	3.67	3.21	2.75
5.75	3.84	3.35	2.88
6.00	4.00	3.50	3.00
6.25	4.17	3.64	3.13
6.50	4.34	3.79	3.25
6.75	4.50	3.94	3.38

12x12	8x8	7x7	6x6
7.00	4.67	4.08	3.50
7.25	4.84	4.23	3.63
7.50	5.00	4.37	3.75
7.75	5.17	4.52	3.88
8.00	5.34	4.66	4.00
8.25	5.50	4.81	4.13
8.50	5.67	4.96	4.25
8.75	5.84	5.10	4.38
9.00	6.00	5.25	4.50
9.25	6.17	5.39	4.63
9.50	6.34	5.54	4.75
9.75	6.50	5.68	4.88
10.00	6.67	5.83	5.00
10.25	6.84	5.98	5.13
10.50	7.00	6.12	5.25
10.75	7.17	6.27	5.38
11.00	7.34	6.41	5.50
11.25	7.50	6.56	5.63
11.50	7.67	6.70	5.75
11.75	7.84	6.85	5.88
12.00	8.00	7.00	6.00

Decimal to Fraction Chart

Decimal	Inch
0.13	1/8
0.25	1/4
0.38	3/8
0.50	1/2
0.63	5/8
0.75	3/4
0.88	7/8
1.00	1

How to use this chart:

1. Start with the 12x12 sketch with measurements.
2. Look up the measurements listed on the sketch in the 12x12 column.
3. Select the corresponding measurement depending on your layout size.
4. Cut the element according to the conversion number.

Example: A 4x6" photo on a 12x12 layout would convert to to a 2.67 x 4" photo on an 8x8 layout.

Use the Decimal to Fraction Chart to determine that a 2.67" measurement is close to 2-5/8".

12x12 Sketch Measurement Conversion Chart

Scrap Journal - 6.75 x 10

W x H

12x12	6.75	10
1.00	0.56	0.83
1.25	0.70	1.04
1.50	0.84	1.25
1.75	0.98	1.46
2.00	1.13	1.67
2.25	1.27	1.88
2.50	1.41	2.08
2.75	1.55	2.29
3.00	1.69	2.50
3.25	1.83	2.71
3.50	1.97	2.92
3.75	2.11	3.13
4.00	2.25	3.33
4.25	2.39	3.54
4.50	2.53	3.75
4.75	2.67	3.96
5.00	2.81	4.17
5.25	2.95	4.38
5.50	3.09	4.58
5.75	3.23	4.79
6.00	3.38	5.00
6.25	3.52	5.21
6.50	3.66	5.42
6.75	3.80	5.63

12x12	6.75	10
7.00	3.94	5.83
7.25	4.08	6.04
7.50	4.22	6.25
7.75	4.36	6.46
8.00	4.50	6.67
8.25	4.64	6.88
8.50	4.78	7.08
8.75	4.92	7.29
9.00	5.06	7.50
9.25	5.20	7.71
9.50	5.34	7.92
9.75	5.48	8.13
10.00	5.63	8.33
10.25	5.77	8.54
10.50	5.91	8.75
10.75	6.05	8.96
11.00	6.19	9.17
11.25	6.33	9.38
11.50	6.47	9.58
11.75	6.61	9.79
12.00	6.75	10.00

Decimal to Fraction Chart

Decimal	Inch
0.13	1/8
0.25	1/4
0.38	3/8
0.50	1/2
0.63	5/8
0.75	3/4
0.88	7/8
1.00	1

Photo & Mat Quick Conversions

12x12	SJ Photo	SJ Mat
6 x 4	3.5 x 3.25	3.75 x 3.5
5 x 4	2.75 x 3.25	3 x 3.5
4 x 4	2.25 x 3.25	2.5 x 3.5
3 x 4	1.75 x 3.25	2 x 3.5
4 x 6	2.25 x 5	2.5 x 5.25
4 x 5	2.25 x 4.25	2.5 x 4.5
4 x 3	2.25 x 2.5	2.5 x 2.75
3 x 3	1.75 x 2.5	2 x 2.75
2 x 3	1.25 x 2.5	1.5 x 2.75
3 x 5	1.75 x 4.25	2 x 4.5

How to use this chart:

1. Start with the 12x12 sketch with measurements.
2. Look up the measurements listed on the sketch in the 12x12 column.
3. Select the corresponding 6.75 or 10 inch measurement.
4. Cut the element according to the conversion number.

Example: A 4x6" photo on a 12x12 layout would convert to a 2.25 x 5 photo on a 6.75 x 10 layout.
Use the Decimal to Fraction Chart to determine that a 2.25" measurement is the same as 2-1/4".

12x12 Sketch Measurement Conversion Chart

8.5 x 11 Conversion

12x12	8.5	11
1.00	0.71	0.92
1.25	0.89	1.15
1.50	1.06	1.38
1.75	1.24	1.60
2.00	1.42	1.83
2.25	1.59	2.06
2.50	1.77	2.29
2.75	1.95	2.52
3.00	2.13	2.75
3.25	2.30	2.98
3.50	2.48	3.21
3.75	2.66	3.44
4.00	2.83	3.67
4.25	3.01	3.90
4.50	3.19	4.13
4.75	3.36	4.35
5.00	3.54	4.58
5.25	3.72	4.81
5.50	3.90	5.04
5.75	4.07	5.27
6.00	4.25	5.50
6.25	4.43	5.73
6.50	4.60	5.96
6.75	4.78	6.19

W x H

12x12	8.5	11
7.00	4.96	6.42
7.25	5.14	6.65
7.50	5.31	6.88
7.75	5.49	7.10
8.00	5.67	7.33
8.25	5.84	7.56
8.50	6.02	7.79
8.75	6.20	8.02
9.00	6.38	8.25
9.25	6.55	8.48
9.50	6.73	8.71
9.75	6.91	8.94
10.00	7.08	9.17
10.25	7.26	9.40
10.50	7.44	9.63
10.75	7.61	9.85
11.00	7.79	10.08
11.25	7.97	10.31
11.50	8.15	10.54
11.75	8.32	10.77
12.00	8.50	11.00

Decimal to Fraction Chart

Decimal	Inch
0.13	1/8
0.25	1/4
0.38	3/8
0.50	1/2
0.63	5/8
0.75	3/4
0.88	7/8
1.00	1

How to use this chart:

1. Start with the 12x12 sketch with measurements.
2. Look up the measurements listed on the sketch in the 12x12 column.
3. Select the corresponding 8.5" or 10" measurement.
4. Cut the element according to the conversion number.

Example: A 4x6" photo on a 12x12 layout would convert to a 2.83 x 5.5 photo on an 8.5x11 layout.
Use the Decimal to Fraction Chart to determine that a 2.83" measurement is close to 2-7/8" .