

CONVERSIONS CHART

INCHES TO FEET

1in =	.083 ft
2in =	.166 ft
3in =	.250 ft
4in =	.333 ft
5in =	.416 ft
6in =	.500 ft
7in =	.583 ft
8in =	.666 ft
9in =	.750 ft
10in =	.833 ft
11in =	.916 ft
12in =	1.00 ft

FRACTIONS TO DECIMALS

1/4 =	.25
1/3 =	.33
1/2 =	.50
2/3 =	.66
3/4 =	.75

FIGURING CUBIC FT

3 DIMENSIONS NEEDED

WIDTH

DEPTH

LENGTH

$W \times D \times L = \text{CUBIC FT}$

1 CUBIC YARD COVERS

324 SQ. FT.	AT	1"
162 SQ. FT.	AT	2"
108 SQ. FT.	AT	3"
81 SQ. FT.	AT	4"
64 SQ. FT.	AT	5"
54 SQ. FT.	AT	6"
46 SQ. FT.	AT	7"
40 SQ. FT.	AT	8"
36 SQ. FT.	AT	9"
32 SQ. FT.	AT	10"
29 SQ. FT.	AT	11"
27 SQ. FT.	AT	12"

OTHER USEFUL CONVERSIONS

CIRCUMFERENCE OF A CIRCLE =

AREA OF A CIRCLE =

AREA OF A RECTANGLE/SQUARE =

AREA OF A TRIANGLE =

NUMBER OF BLOCK PER COURSE =

NUMBER OF 8" BLOCK PER SQFT =

DIAMETER X 3.1416

RADIUS x RADIUS x 3.1416

LENGTH x WIDTH

BASE x 1/2 PERPENDICULAR HEIGHT

LINEAR FOOTAGE x .75

LENGTH x WIDTH x 1.125