

1728 cubic inches = 1 cubic foot

27 cubic feet = 1 cubic yard

$24\frac{1}{2}$ cubic feet = 1 solid perch mason's work

$12\frac{3}{8}$ cubic feet = 1 solid perch brickwork

The perch, furlong, and mile Irish, are now laid aside, and the English Lineal Measure adopted throughout the United Kingdom.

The square perch, rood, and acre, Irish, are now discontinued, and the new imperial standard, adopted.

In builders' work, 21 feet long, 1 foot high, and 18 inches thick, make 1 perch of Masons' work : 21 feet long, 1 foot high, and 9 inches thick, make 1 Perch of Bricklayers' work. So that $31\frac{1}{2}$ solid feet make 1 perch of Masoury, and $15\frac{3}{4}$ solid feet make 1 perch of Brick do.

The solid perch of stone-work and brick-work will still bear the same proportion to the former Irish measures, as the perch, furlong, or mile lineal formerly did, viz. as 11 to 14—the only change made being in the length, the thickness remaining the same as usual ; therefore, agreements made for artificers' work, subject to perch measurement, are to be understood as the new perch of $16\frac{1}{2}$ feet long, if not otherwise agreed for between the parties.

LIQUID MEASURE.

According to the present imperial gallon ; when Fahrenheit's thermometer is 62° and the barometer at 30 inches.

2 glasses = 1 naggin ; 2 naggins = 1 half pint ;
2 pints = 1 quart ; 4 quarts = 1 gallon ; 42 gallons =
1 tierce ; 63 gallons = 1 hogshead ; 126 gallons = 1
pipe ; 252 gallons = 1 ton.