

(French) *Litre*—2.1135 pints.

A glassful or cupful is estimated to contain about 4-6 fluid-ounces.

A wineglassful, about 1½-2 fluidounces.

A tablespoonful, of liquid, about ½ ounce; of powder, about 2 drachms.

A teaspoonful, of liquid, about 1 drachm; of powder, about 2½ scruples.

A teaspoonful of magnesia, 10 grains; of powdered herbs, 1 scruple.

A teaspoonful of salts, sugar, sulphur, ½ drachm.

A teaspoonful of metallic oxides, 1-1½ drachms.

A drop, of water and watery fluids, about 1 ℥.

“ of oils and tinctures, about ½ ℥.

“ of chloroform, about ⅓ ℥.

Acetum colchici .....	75	Oleum chenopodii .....	97
“ destillatum .....	78	“ cinnamomi .....	100
“ opii .....	90	“ cubebæ .....	86
“ scillæ .....	78	“ fœniculi .....	103
Acidum aceticum .....	73	“ gaultheriæ .....	102
“ hydrocyan. dilut. .	45	“ menthæ piperitæ... 103	
“ muriaticum .....	54	“ olivæ .....	76
“ nitricum .....	84	“ rosmarini .....	104
“ “ dilutum ..	62	“ sabinæ .....	102
“ sulphuricum .....	90	“ sassafras .....	102
“ “ aromat. .	116	“ tiglii .....	80
“ “ dilutum ..	54	Spiritus ætheris nitrosi... 90	
Alcohol .....	118	“ “ compositus .....	90
“ dilutum .....	98	Syrupus acaciæ .....	58
Aqua .....	64	“ scillæ .....	85
“ ammoniæ .....	49	Tinctura aconiti .....	118
Creasotum .....	91	“ asafœtidæ .....	120
Chloroformum .....	180	“ digitalis .....	120
Ether .....	150	“ ferri chloridi .....	106
Glycerina .....	55	“ guaiaci .....	120
Liquor iodi compositus... 75		“ iodi .....	144
“ hydrarg. et ars. iod. 52		“ opii .....	147
“ potassii arsenitis... 60		“ “ camphorata .. 110	
Oleum amygdalæ dulcis... 120		“ tolu .....	138
“ anisi .....	85	Vinum antimonii .....	87
“ carui .....	106	“ colchici .....	75
“ caryophylli .....	103	“ opii .....	92

In prescribing liquids which are lighter or heavier than water, if we wish to get a bulk of any of these drugs equivalent to that of a given weight of water, we must order by weight of—

Spirits, tinctures, and oils....	$\frac{9}{10}$ or $\frac{1}{10}$ less	} than the weight of the same bulk of water.
Stronger ether .....	$\frac{3}{4}$ or $\frac{1}{4}$ “	
Spirit of nitrous ether, }	$\frac{4}{5}$ or $\frac{1}{5}$ “	
Compound spirit of ether, }	$\frac{5}{4}$ or $\frac{1}{4}$ more	
Glycerin .....	$\frac{4}{3}$ or $\frac{1}{3}$ “	
Syrups .....	$\frac{3}{2}$ or $\frac{1}{2}$ “	
Chloroform .....	$\frac{3}{2}$ or $\frac{1}{2}$ “	

#### RESPIRATIONS AT VARIOUS AGES.

	Number of respirations per minute.
First year .....	35
Second year .....	25
At puberty .....	20
Adult age .....	18