

TABLE 13. Roman Weights from the Classical Period*

Name	Grams	Ounces
libra (as)	327.45	12
deunx	300.16	11
dextrans (decunx)	272.88	10
dodrans	245.59	9
bes	218.30	8
septunx	191.02	7
sems	163.73	6
quincunx	136.44	5
triens	109.15	4
quadrans (teruncius)	81.86	3
sextans	54.58	2
sestuncia	40.93	1 1/2
uncia	27.288	1
semmuncia	13.644	1/2
binæ sextulæ (duella)	9.096	1/3
sicilicus	6.822	1/4
sextula	4.548	1/5
drachma	3.411	1/6
dimidia sextula	2.274	1/8
scripulum	1.137	1/16
obolus	0.568	1/32
siligua	0.189	1/144

TABLE 14. Medical and Veterinarian Weight Standards of Ancient Rome
According to Agricola*

: From Pauly, vol. 17, p. 620.

physicians: *Pondera medica* (see also the caption of Fig. 95)

Gramm		Siliqua		Semibolus		Obolus		Scripulus†		Drachme		Uncia		Libra		Mina	
4	6	1½	3	2	4	2	6	3	24	48	576	768	288	96	12	16	1½
6	12	3	6	12	18	12	18	24	36	48	72	108	144	216	288	384	480
12	23	6	12	24	36	24	36	48	72	96	144	216	288	432	576	768	960
24	46	12	24	48	72	48	72	96	144	192	288	432	576	864	1152	1536	1920
48	92	24	48	96	144	96	144	192	288	384	576	864	1152	1728	2304	3072	3840
96	184	48	96	192	288	192	288	384	576	768	1152	1728	2304	3456	4608	6144	7680
192	368	96	192	384	576	384	576	768	1152	1536	2304	3456	4608	6912	9216	12288	15360
384	736	192	384	768	1152	768	1152	1536	2304	3072	4608	6912	9216	13824	18432	24576	30720
768	1472	384	768	1536	2304	1536	2304	3072	4608	6144	9216	13824	18432	27648	36864	49152	61440
1536	2944	768	1536	3072	4608	3072	4608	6144	9216	12288	18432	27648	36864	55296	73728	97344	121920
3072	5888	1536	3072	6144	9216	6144	9216	12288	18432	24576	36864	55296	73728	110592	147456	194688	245760
6144	11776	3072	6144	12288	18432	12288	18432	24576	36864	49152	73728	110592	147456	221184	294912	391392	491520
12288	23552	6144	12288	24576	36864	24576	36864	49152	73728	97344	147456	221184	294912	441792	588672	778752	983040
24576	47104	12288	24576	49152	73728	49152	73728	97344	147456	194688	294912	441792	588672	883392	1177920	1559040	1987200
49152	94208	24576	49152	97344	147456	97344	147456	194688	294912	391392	588672	883392	1177920	1766400	2354880	3111680	3913920
98304	188416	49152	98304	194688	294912	194688	294912	391392	588672	778752	1177920	1766400	2354880	3538560	4717440	6222720	7833600
196608	376832	98304	196608	391392	588672	391392	588672	778752	1177920	1559040	2354880	3538560	4717440	7066880	9312000	12288000	15590400
393216	753664	196608	393216	778752	1177920	778752	1177920	1559040	2354880	3111680	4717440	7066880	9312000	13943040	18432000	24576000	31116800
786432	1507328	393216	786432	1559040	2354880	1559040	2354880	3111680	4717440	6144000	9216000	13943040	18432000	27648000	36864000	49152000	61440000
1572864	3014656	786432	1572864	3111680	4717440	3111680	4717440	6144000	9216000	12288000	18432000	27648000	36864000	55296000	73728000	97344000	121920000

* The libra = 327.45 grams; the obolus = 10 grains.
 † In classical Latin this weight is called *scripulum*, *scripulus*, or *scripulum* (Georges, 1880, vol. 2, p. 2279).