

LENGTH OF A MILE IN DIFFERENT COUNTRIES.

The following short table, giving the number of yards contained in a mile in different countries, may prove a matter of useful reference:—

A mile in England or America..	1760	A mile in Spain.....	5028
" Russia.....	1100	" Germany.....	5066
" Italy.....	1475	" Sweden & Denmark	6223
" Scotland and Ireland.	2200	" Hungary.....	3800
" Poland.....	4400	League in America or England	5280

POPULATION OF CITIES.

Toronto	20,560	Glasgow.....	285,000
Kingston	6,123	Dublin	240,000
Hamilton	6,475	Calcutta.....	230,000
Montreal	50,000	Amsterdam.....	207,000
Quebec	30,000	Madrid.....	200,000
London	2,000,000	Lyons.....	200,000
Do. proper.....	125,008	Rome.....	170,109
Pekin	2,000,000	Mexico.....	150,000
Paris	900,000	Edinburgh.....	166,554
St. Petersburg.....	585,000	Havannah.....	112,000
Constantinople	500,000	Bordeaux.....	95,114
New York	371,102	Morocco.....	80,000
Vienna	360,000	Stockholm.....	83,383
Naples	350,000	Havre.....	25,618
Moscow	305,631	Leipsic.....	47,500
Liverpool.....	286,487	Jerusalem.....	10,000

MANY FACTS IN FEW WORDS.

A legal stone is 14 lbs., or $\frac{1}{3}$ of 100 in England, and 16 lbs. in Holland. A fathom, 6 feet, is derived from the height of a full grown man. A hand, in horse measure, is 4 inches. An acre is 4840 square yards, or 69 yards; 1 foot $8\frac{1}{2}$ inches each way. A square mile, 1760 yards each way, contains 640 acres. The human body consists of 240 bones, 9 kinds of articulations, or joinings, 100 cartilages or ligaments, 400 muscles or tendons, and 100 nerves, besides blood, arteries, veins, &c. Potatoes planted below three feet do not vegetate; at one foot they grow thickest; and at two feet they are retarded two or three months. There are no solid rocks in the Arctic regions, owing to the severe frosts. The surface of the sea is estimated at 150,000,000 square miles, taking the whole surface of the globe at 197,000,000 square miles. Its greatest depth is supposed to be equal to the height of the highest mountain, or four miles. Fresh water begins to freeze at 32 degrees, called the freezing point; but salt water does not freeze till $38\frac{1}{2}$ degrees. Of 100 parts into which the surface of the earth may be divided, Europe contains 7, Africa 21, Continental Asia 33, New Holland, &c. 8, South America 15, North America 16. A cylinder of water may be converted into ice by placing in it 5 lbs. of sulphate of soda, and 4 lbs. of sulphuric acid, at 36 degrees, well mixed. The ice is extracted for use by putting the cylinder into hot water. Extreme cold produces the same perception on the skin as great heat. When mercury is frozen at 40 degrees below zero, the sensation of the skin is the same as that of touching red hot iron.