

pound of nonpareil contains 520 ems. Divide the whole number of ems by the number in one pound, and the result is the weight of the column:—

520/6780(13 lbs.

520

1580

1560

20 ems over.

One pound of leads or slugs covers four square inches. Hence, when the square inches to be filled by leads or slugs are known, it is only necessary to divide the number by four, and the result will give the required weight in pounds.

Of course, this applies to leads and slugs of the regular standard height.

OF LEADED MATTER—

| | | | | | |
|-----------------------|---------|-----|------|-----------|--------|
| 1000 ems Agate..... | contain | 6 | ozs. | 6-to-Pica | leads. |
| 1000 " Nonpareil.... | " | 7½ | " | " | " |
| 1000 " Minion..... | " | 9 | " | " | " |
| 1000 " Brevier..... | " | 10½ | " | " | " |
| 1000 " Bourgeois.... | " | 11 | " | " | " |
| 1000 " Long Primer .. | " | 12½ | " | " | " |
| 1000 " Small Pica.... | " | 14 | " | " | " |
| 1000 " Pica..... | " | 16½ | " | " | " |

A pound of 6-to-pica leads measures 128 linear inches.

For papers where matter is often kept standing, the weight of body type must be increased. And when a small daily is to be printed, and the matter reserved for a weekly edition, the total bill will be increased about fifty per cent.

When more than two sizes of body letter are used, an addition of from 50 to 100 lbs. must be made to the aggregate weight of the type.

It is impossible to give detailed estimates for job offices, as they differ so widely. It may be said, generally, that job material (including a quarto medium press) sufficient for the requirements of an ordinary country office, will cost from \$600 to \$700; the latter sum including a fair assortment of wood type. These figures are given on the assumption that the job office is an addition to a newspaper office.

A complete newspaper and job office, with quarto medium job press, costs about \$1300,—exclusive of the press for the newspaper, which may cost from \$300 to \$1500. An office at this price, judiciously selected, will contain all the material needed for a seven-column paper and the general job printing of towns and villages.

The foremen of printing offices are respectfully asked to canvass their offices for subscriptions to the *Miscellany*.

Sleeping Together.

More quarrels occur between brothers, between sisters, between hired girls, between clerks in stores, between apprentices in mechanics' shops, between hired men, between husbands and wives, owing to electrical changes through which their nervous systems go by lodging together night after night under the same bed clothes, than by any other disturbing cause. There is nothing that will derange the nervous system of a person who is eliminative in nervous force as to be all night in bed with another person who is absorbent in nervous force. The absorber will go to sleep and rest, while the eliminator will be tumbling and tossing, restless and nervous, and wake up in the morning fretful and peevish, fault-finding and discouraged. No two persons, no matter who they are, should habitually sleep together. One will thrive, the other will lose. This is the law, and in married life is defied almost universally.—*Ex.*

We want a reliable correspondent and agent at St. John's, Newfoundland.

Send a dollar for the *Miscellany* for one year.

Rest and Comfort to the Suffering.

"**Brown's Household Panacea**" has no equal for relieving pain, both internal and external. It cures Pain in the Side, Back or Bowels, Sore Throat, Rheumatism, Toothache, Lumbago, and any kind of a Pain or Ache. "It will most surely quicken the Blood and Heal, as its acting power is wonderful." "Brown's Household Panacea," being acknowledged as the great Pain Reliever, and of double the strength of any other Elixir or Liniment in the world, should be in every family handy for use when wanted, "as it really is the best remedy in the world for Cramps in the Stomach, and Pains and Aches of all kinds." and is for sale by all Druggists at 25 cents a bottle.

Mothers! Mothers!! Mothers!!!

Are you disturbed at night and broken of your rest by a sick child suffering and crying with the excruciating pain of cutting teeth? If so, go at once and get a bottle of **MRS. WINSLOW'S SOOTHING SYRUP**. It will relieve the poor little sufferer immediately—depend upon it: there is no mistake about it. There is not a mother on earth who has ever used it, who will not tell you at once that it will regulate the bowels, and give rest to the mother, and relief and health to the child, operating like magic. It is perfectly safe to use in all cases and pleasant to the taste, and is the prescription of one of the oldest and best female physicians and nurses in the United States. Sold everywhere at 25 cents a bottle.