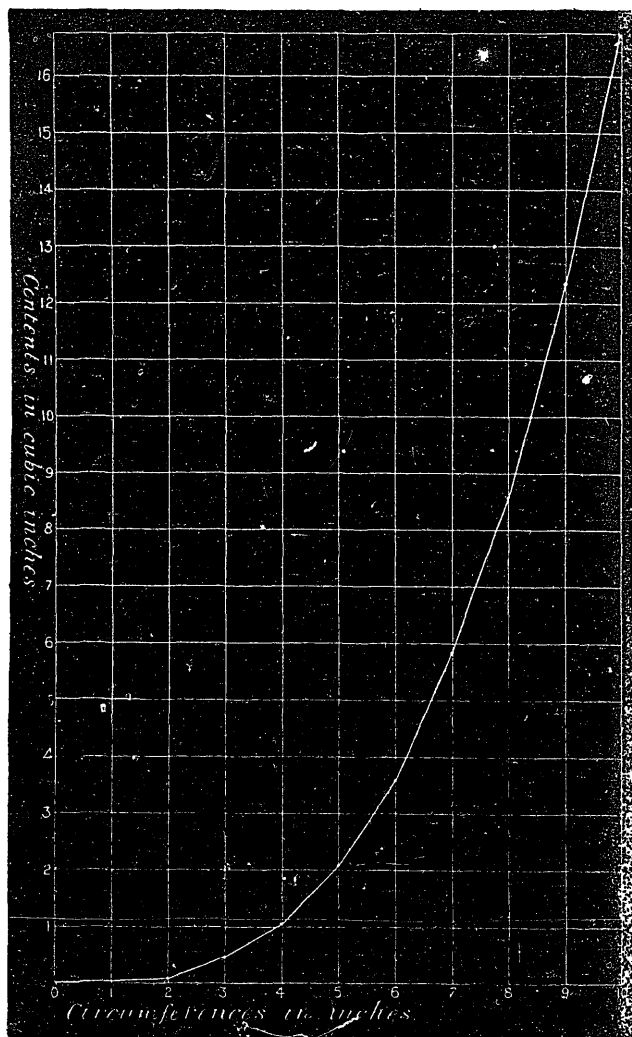


values is what is known to mathematicians as a cubical parabola. From this it follows that a degree of shortening of

Fig. 2.



Curve representing the relationship between the circumference of a sphere and its volume, with successive unit increments of circumference.

Ordinates = volume in cubic inches.

Abscissæ = circumference in inches.