## EXPLANATION OF THE PLATES.

## Fundamental Figures.

- Fig. 1. The Icosahedron.
  - 2. The Dodecahedron.

    The Hexahedron, as
  - 3. Cube.
  - 4. Rhomb.
  - 5. Rectangular-tetrahedral prism.
  - 6. Oblique-angular tetrahedraI prism.
  - 7. Oblique-angular tetrahedral prism, in which the terminal planes are set obliquely on the lateral planes.
  - 8. Equiangular-hexahedral prism.
  - 9. Tetrahedron, or simple three-sided pyramid.
  - 10. Double three-sided pyramid, in which the lateral planes of the one pyramid are set on the lateral edges of the other.
  - 11. Octahedron.
  - 12. Simple six-sided pyramid.
  - 13. Double six-sided pyramid, in which the lateral planes of the one pyramid are set on the lateral teral planes of the other.
  - 14. Double six-sided pyramid, in which the planes of the one pyramid are set obliquely on those of