

alone remain, the interstices being filled up with indurated marl, or calcareous concretions. In the



TAB. 78.—POLISHED SLAB OF SUSSEX MARBLE.
(Composed of *paludinæ* and *cyprides*.)

coarser varieties are cavities left by the decomposition of the shells; in the compact masses the shells are transmuted into calcareous spar, and the whole has been permeated by a crystalline calcareous infiltration, of various shades of grey, blue, and ochre, interspersed with pure white; polished slabs display innumerable sections of the inclosed shells, and rival in interest and beauty many foreign marbles. In these specimens you perceive the