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	Sommario/riassunto	This book is the sequel to Geometric Transformation I which appeared in this series in 1962. Part 1 treats length-preserving transformation (called isometries), this volume treats shape-preserving transformations (called similarities); and Part III treats affine and protective transformations. These classes of transformation play a fundamental role in the group-theoretic approach to geometry. As in the previous volume, the treatment is direct and simple. The introduction of each new idea is supplemented by problems whose solutions employ the idea just presented, and whose detailed solutions are given in the second half of the book.