

ZMATH 06653354

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The axis of symmetry of the pair of points and the construction of one special structure. (Os súmernosti dvojice bodov a konštrukcia jednej špeciálnej štruktúry.)

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Summary: In geometry, it is very important that pupils' initial first steps with geometry should be of an intuitive kind, connected with their experiences. The axis of symmetry of the pair of points, which is the basis for the special structure – Voronoi tessellation, is understood as the basic geometric construction. The contribution concerns the solutions of the task about the Voronoi tessellation.

Classification: G90 M70

Keywords: axis of symmetry; Voronoi tessellation; rigid and feeble structure; central place theory