

The diagram shows a net of a triangular prism. It consists of a central rectangle with a width of 14 cm and a height of 3 cm. Two congruent right-angled triangles are attached to the top and bottom edges of this rectangle. The base of each triangle is 14 cm, and the height is 3 cm. The hypotenuse of each triangle, which represents the slant edge of the prism, is 21 cm. The net is drawn with solid lines for the edges of the prism and dashed lines for the fold lines.