

1. На рис. 61 $AO = CO$, $BO = DO$, $AB = 5$ см. Найдите CD .

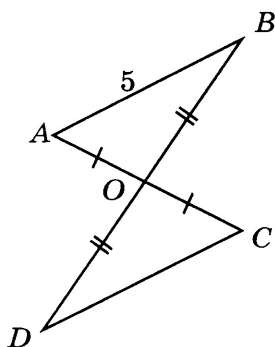


Рис. 61

2. На рис. 62 $AB = BC$, $\angle BAD = 105^\circ$. Найдите $\angle MCN$.

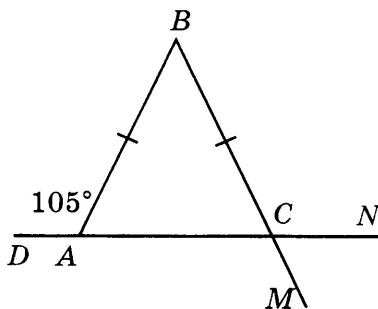


Рис. 62

3. На рис. 63 $AB = BC$, $\angle CBD = 50^\circ$, $AD = 4$ см. Найдите $\angle ABC$ и AC .

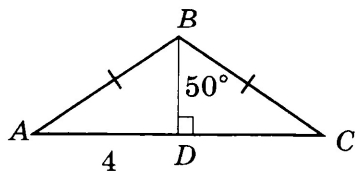


Рис. 63