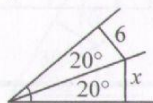


СВОЙСТВО ТОЧЕК БИССЕКТРИСЫ УГЛА. СВОЙСТВО КАТЕТА ПРЯМОУГОЛЬНОГО ТРЕУГОЛЬНИКА, ЛЕЖАЩЕГО ПРОТИВ УГЛА В 30°

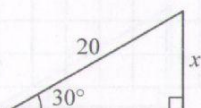
ВАРИАНТ 2

I УРОВЕНЬ

1. $x = ?$

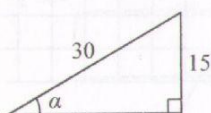


2. $x = ?$

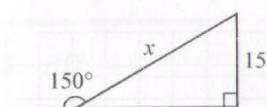


II УРОВЕНЬ

3. $\alpha = ?$

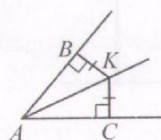


4. $x = ?$



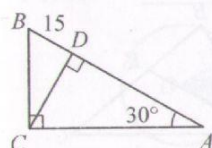
III УРОВЕНЬ

6. $\angle A = 50^\circ$. $\angle AKB = ?$



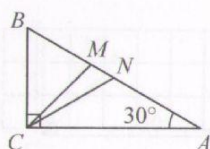
IV УРОВЕНЬ

7. $AD = ?$



V УРОВЕНЬ

9. $\angle C = 90^\circ$, $CN = NB$, $\angle ACM = \angle MCB$.
 $\angle MCN = ?$



10. Дано: $\angle ACB = 90^\circ$, $\angle B = 60^\circ$,
 $BC = 6$ см.
Найти: AD .

