

1 6 3 1 4 8 1 0 9 0

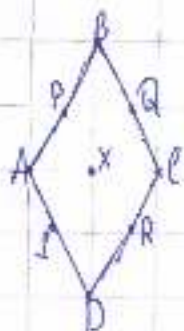
(6-0, 3-1, 1-4, 7-0, 8-4, 1-4, 0-0, 9-0, 0-0)

8 1 3 6 4 3 0 3 0

0-8, 1-1, 4-3, 6-6, 4-3, 0-0, 9-3, 0-0

а) Нем

б) Нем



Дано: $ABCD = 0$; P, Q, R, S суретте AB, BC, CD, DA ; $\angle XP = \angle XQ = 5^\circ$, $\angle X$

Тапты: а) $\angle XS = ?$; б) $AB \perp CD$.

Решение:

а) $\angle XP = \angle XQ = 5^\circ$; $\angle XQ = 1^\circ$

Таптым әрі қарай $\angle XS = 1^\circ$

б) Егер $\angle XQ$ және $\angle XS = 1^\circ$, а $\angle XS + \angle XQ = 2^\circ$, то $AB \perp CD$.

0-1; 1-2; 2-3; 3-4; 4-5; 5-6; 6-7; 7-8; 8-9; 9-0

1 2 3 4 5 6 7 8 9 0

3 3 3 3 3 3

0 1 2 3 4 5 6 7 8 9

3 6 3 0 1 8

3 3 6 1 0 3 0 1

3 3 5 6 3 0 3 0

~~3 3 3 3 3 3 3 3~~

4 3 6 3 0 3 0

1 1 1 0 8 0

0 1 2 3 4 5 6 7 8 9

6 3 2 4 5 2 0 3 0

3 3 3 4 3 0 3 0

3 3 3

3 3 4 6 5 4 0 3 0

3 3 4 5 6 4 0 3 0

3 1 4 5 6 4 0 3 0

1, 2, 3, 4, 5, 6, 7, 8

3



ABCD = 0, P, Q, R, S, AB, BC, CD, DA.
 $x_P = x_Q = 3; x_R = 1.$
 $x_S = 1.$

$x_P = x_Q = 5$

a) $x_P = 2,5; x_Q = 2,5; x_R = 1; x_S = 1$

b) если x_Q и $x_S = 1$, а $x_P + x_R = 2$, то $AB \perp CD$.

3 3 3 6 4 3 0 3 0

0 3 0

4 2 3 4 6 3 0 3 0

4 2

3 3 3 4 2 0 3 0

