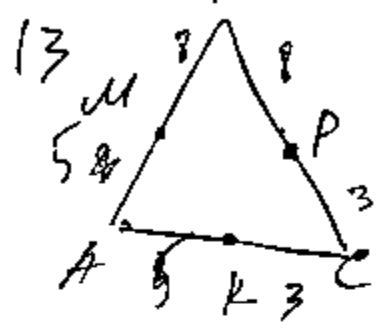


1) $5x + 2y = 0$

$x + 2y = 12$

$5x - 2y = x + 2y - 12$
 $5x - 2y - x - 2y = -12$

$x + 2y + 12 = 0$



$MB = BP = 8$

$PC = CK = 3$

$AM = AK = 13 - 8 = 5$

д.к. лев. со. касат. номы к вписан. оу-цу.

$p = 13 + (8+3) + (5+3) = 32$

Answer: (2, 1)

$2x - y = 13$
 $-y = 13 - 2x$
 $2x - y = 9$

$x = \frac{5}{2} = 2.5$
 $5x = 12.5$

$3x + 2y = 18$
 $2x - 2y = 9$
 $5x = 27$

$3x + 2y = 18$
 $x - y = 9/2$

$y = 1$
 $-2y = -2$
 $2 \cdot 3 - 2y = 4$

$x = 2$
 $8x = 16$
 $5x + 2y = 12$
 $5x - 2y = 4$

Answer: (2, 1)

$x = 1$
 $y = 2 - 3 \cdot 1 = -1$
 $2x = 2$
 $9x - 28 + 12x = -7$

Answer: (1, 4)

$9x - 4y = -7$
 $3x + y = 7 - 3x$
 $9x - 4(7 - 3x) = -7$

$y = 5$
 $2y = 10$
 $2x + 2y = 12$

$x = 2$
 $6x = 12$
 $x + 2y = 12$
 $5x - 2y = 0$

Answer: (2, 5)