

Příklad 17.3

Určete vzdálenost bodu $C = [-2; -2; -3]$ od přímky a .

$$a = \leftrightarrow AB, A = [6; 4; 5], B = [2; 1; 2]$$

x

y

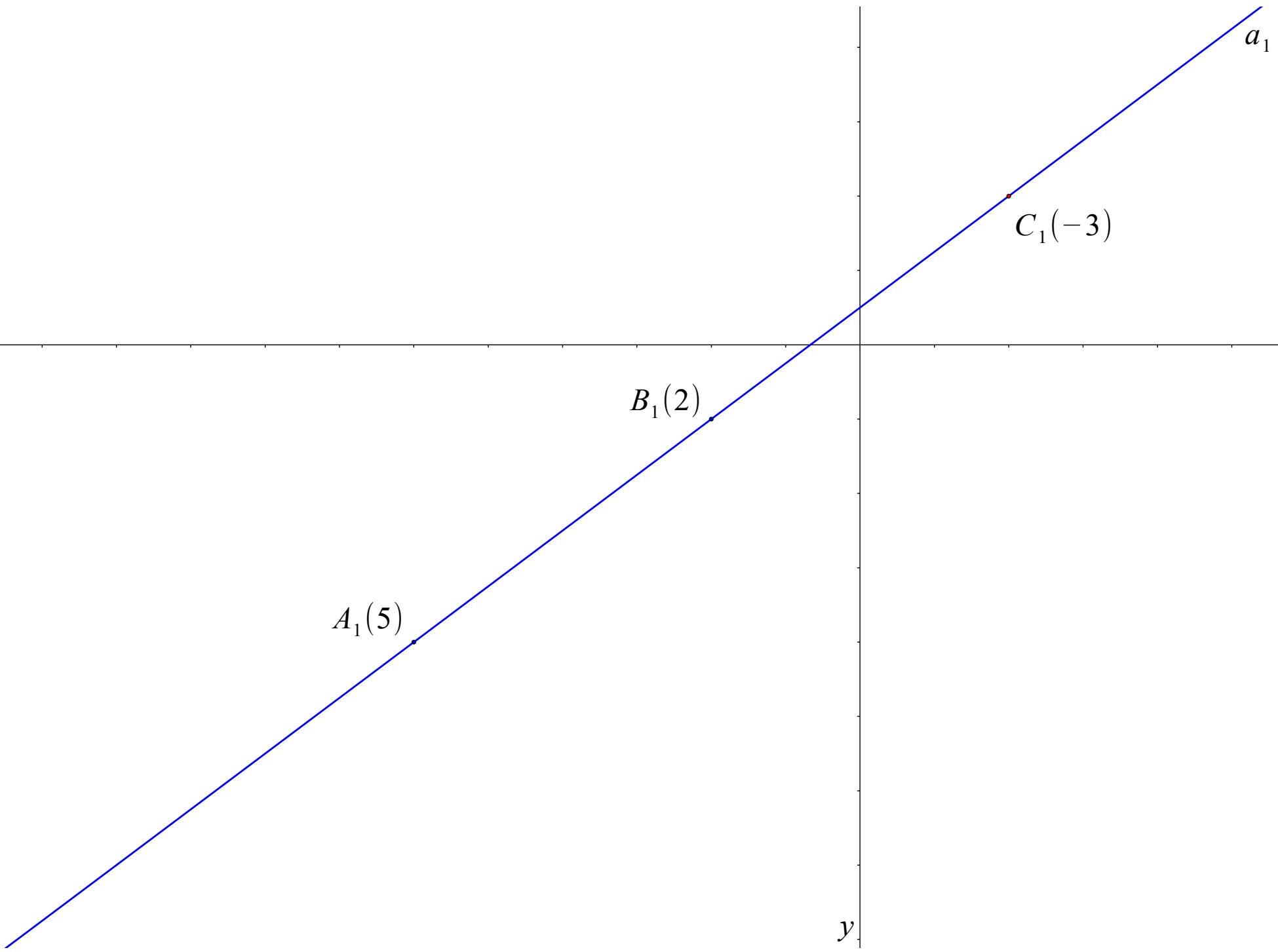
$$A_1(5)$$

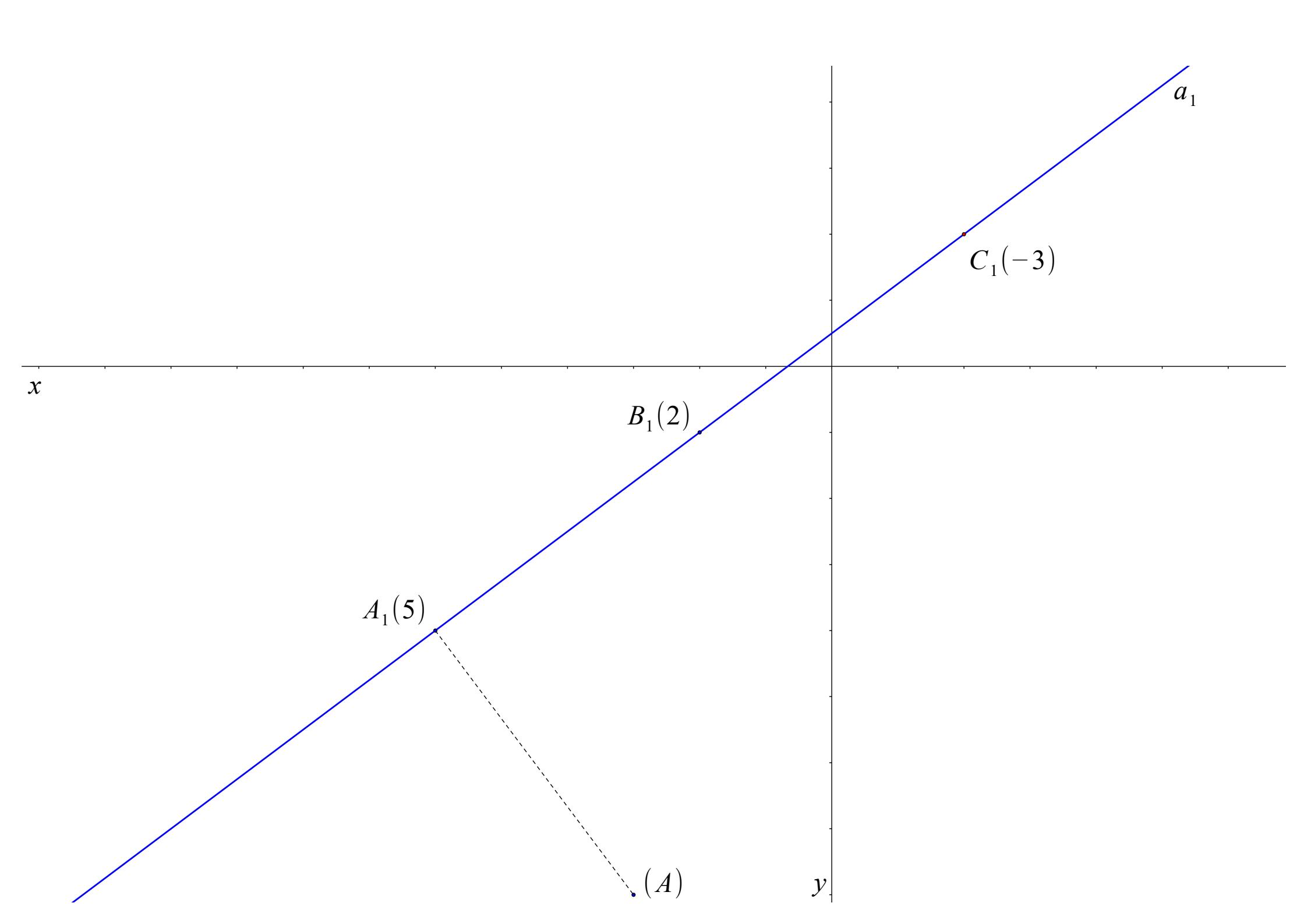
$$B_1(2)$$

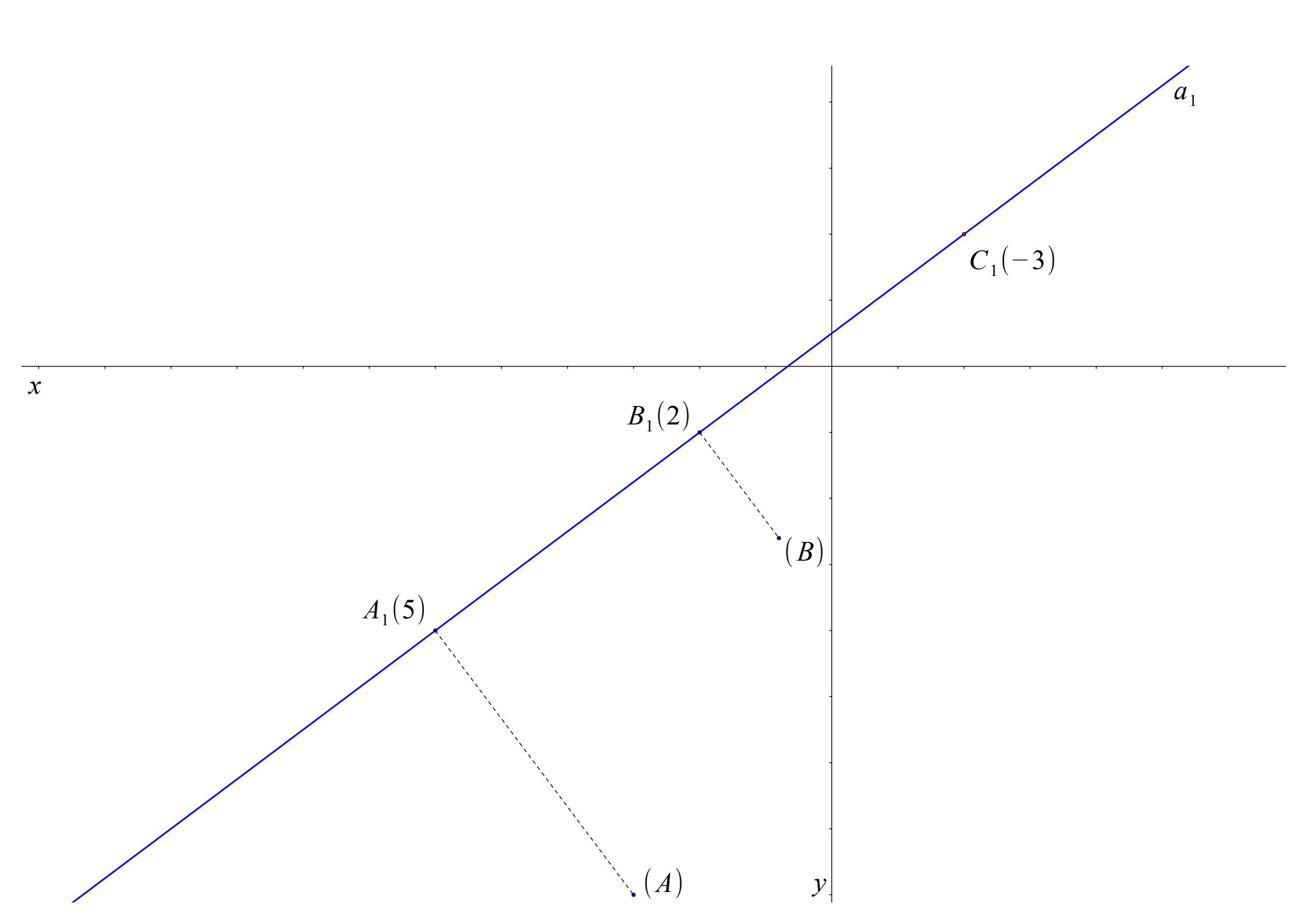
$$C_1(-3)$$

x

y

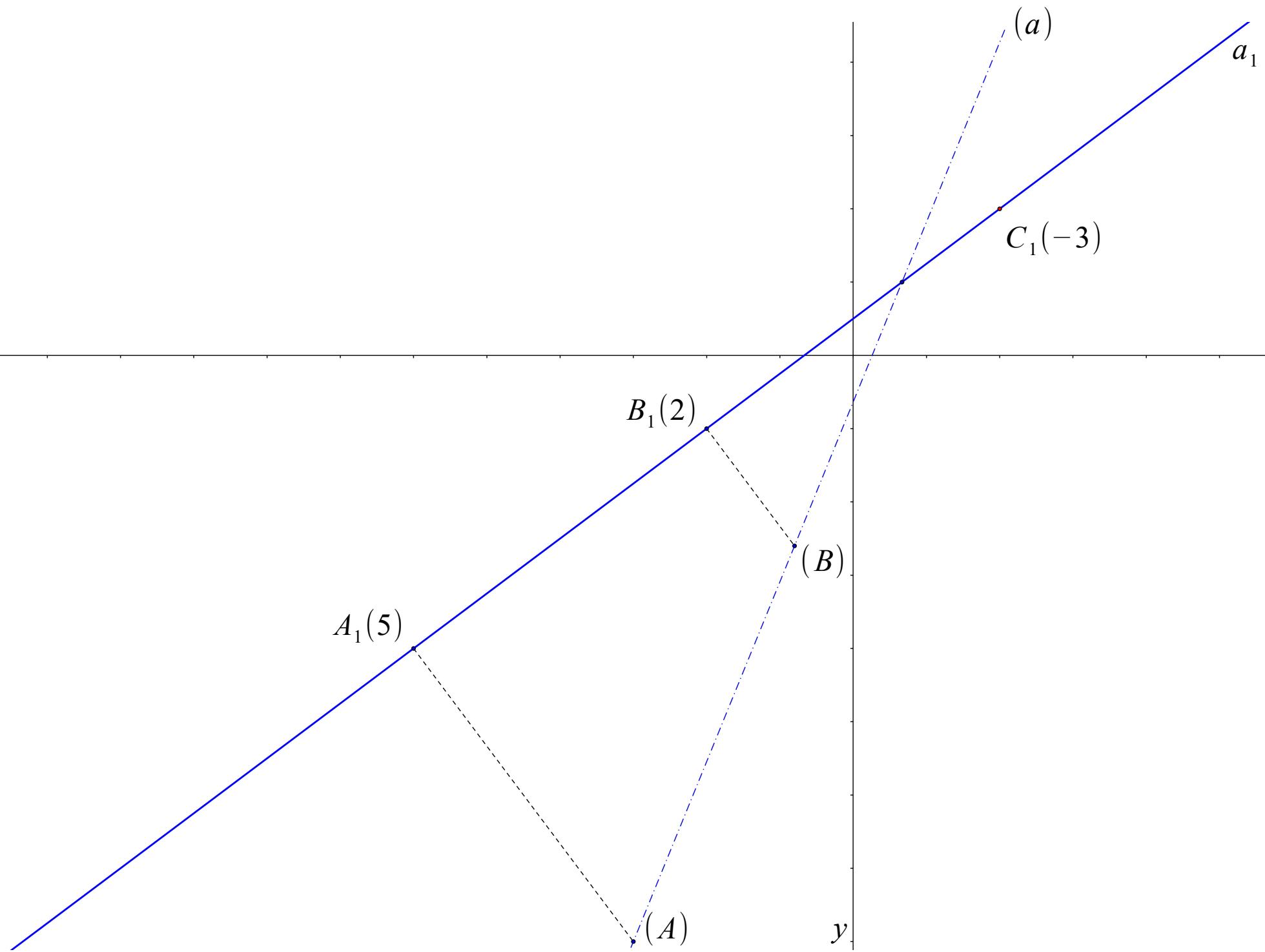






x

y



x

y

$B_1(2)$

$A_1(5)$

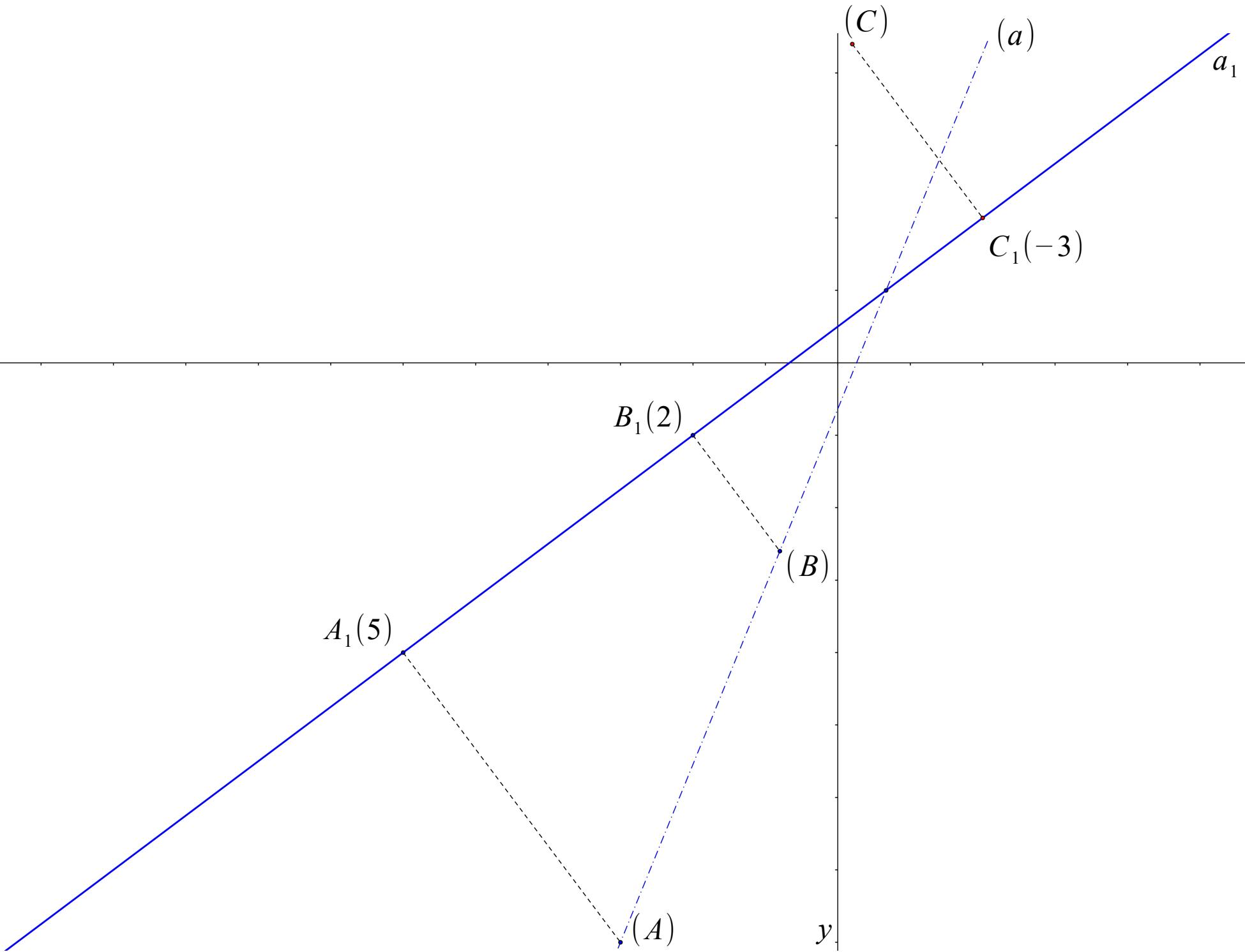
(*A*)

(*C*)

$C_1(-3)$

(*a*)

a_1



x

y

