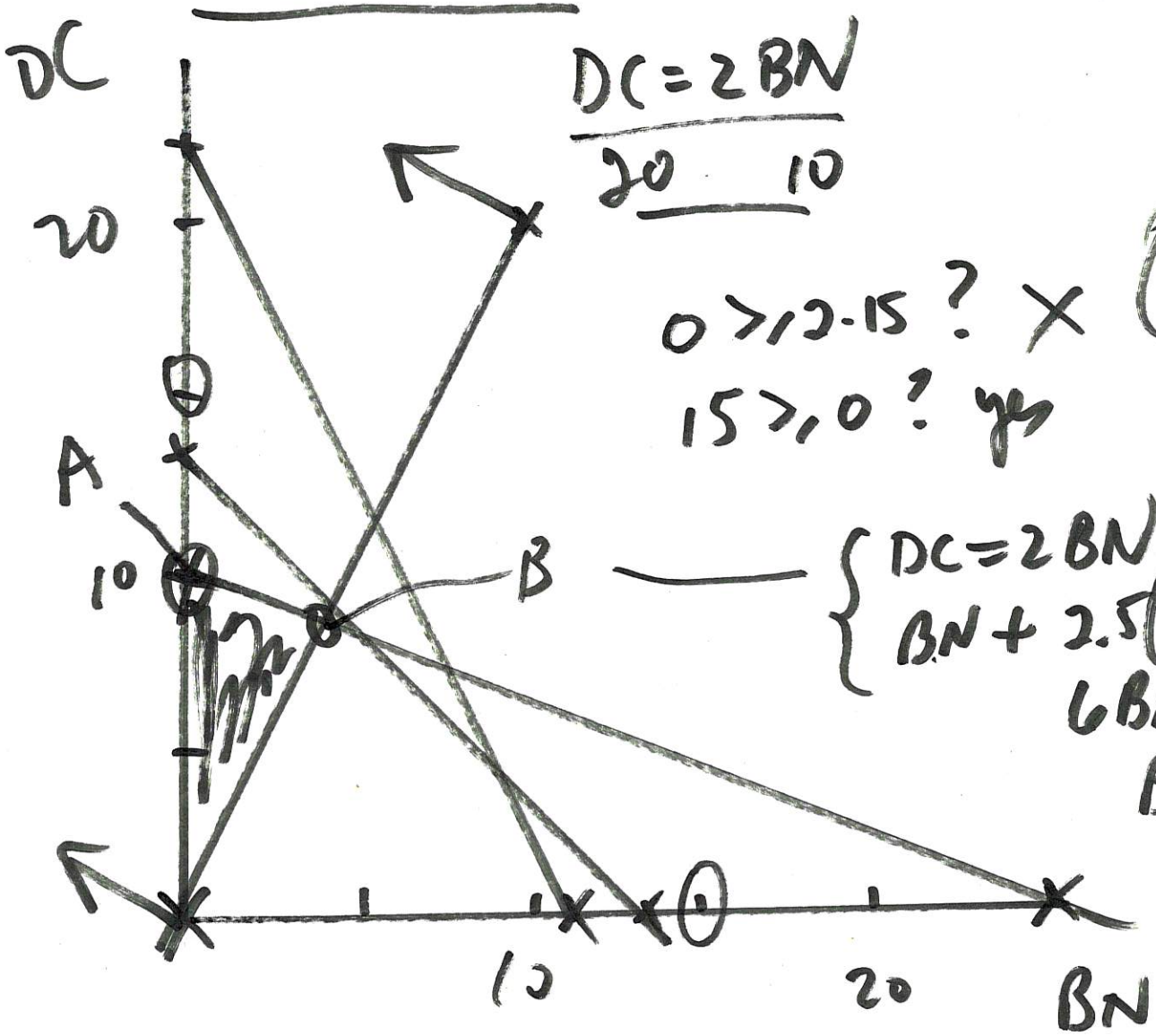
$DC \geq 2\,BN$ graphable, $DC - 2BN \geq 0$



$DC = 2BN$

20 10

$0 \geq 10 - 15$? ×

$15 \geq 0$? yes

	BN	DC	
	6	5	
A:	0	10	50
B:	$\frac{25}{6}$	$\frac{50}{6}$	$= 25 + \frac{25}{6}$
			$= 66\frac{2}{3}$

$$\begin{cases} DC = 2BN \\ BN + 2.5(DC) = 25 \end{cases}$$

$6BN = 25$

$BN = \frac{25}{6} = 4\frac{1}{6}$

$DC = \frac{50}{6} = 8\frac{1}{3}$