

$$(A) 10x + 10y = 500$$

$$(B) \frac{-500 \div 10}{500 \div 10} = -1$$

$$(C) 11x + 10y = 500$$

$$(d) 8x + 10y = 500$$

$$(e) 10x + 10y = 600$$

$$(f) 10x + 10y = 400$$

$$(g) 12x + 10y = 500 \times 230$$

$$(H) 5x + 10y = 500 \quad x \geq 30$$

$$(A) 200x + 60y = 6200 \quad 20x + 3y = 310$$

$$(B) 200x + 10y = 6400 - 200 + 80 \times 5$$

$$200x + 80y = 6600$$

$$(C) 200x + 80y = 6400$$

$$200x + 80y = 6400 + 5 \times 80, \quad x > 50.$$