$3x + 4y = -23$

$2y - x = -19$

$(-x + 2y = -19)$

at is the solution (x, y) to the system of ations above?

$3x + 4y = -23$

$-3x + 6y = 57$

$10y = -80/10$

$(-5, -2)$ B)$(3, -8)$ C)$(4, -6)$ D)$(9, -6)$

$y = -8$

$3(3) + 4(-8) = -23 ✓$

$2(-8) - 3 = -19 ✓$

$2.35 + 0.25(4) = b$

$2.35 + 1 = b$

$\boxed{3.35 = b}$

9) $b = 2.35 + 0.25x$

$c = 1.75 + 0.4x$

In the equations above, b and c represent the price per pound, in dollars, of beef and chicken respectively, x weeks after July 1 during last summer. What was the price per pound of beef when it was equal to the price per pound of chicken?

$b = \$ \text{ beef}$

$c = \$ \text{ chicken}$

$x = \# \text{ weeks}$

$2.35 + 0.25x = 1.75 + 0.4x$

$-0.25x \qquad -0.25x$

$2.35 = 1.75 + 0.15x$

$-1.75 = -1.75$

$\dfrac{0.60}{0.15} = \dfrac{0.15x}{0.15}$

$4 = x$