SAME PRICE

Exercise 2: The price of the strawberries is given by the function $y = 2x - 1$. The price of the blueberries is given by the function $y = x + 2$.

a) Which graphic corresponds to these two functions?

b) How many kilos of each fruit do I have to buy to pay the same price for the strawberries and the blueberries?

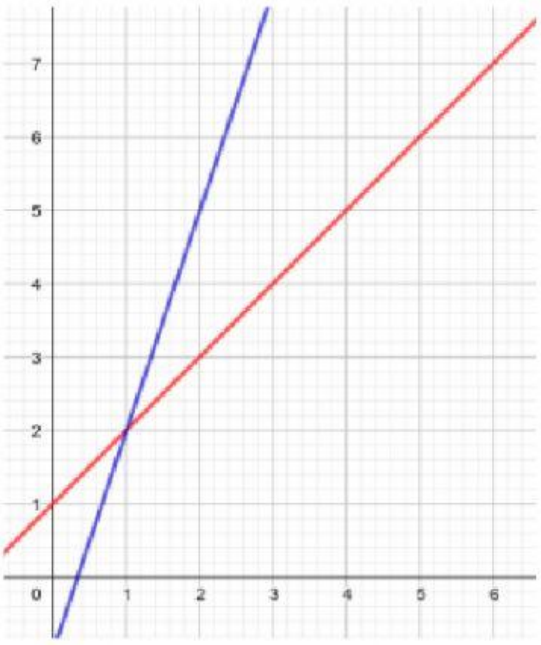
c) How much will I pay?

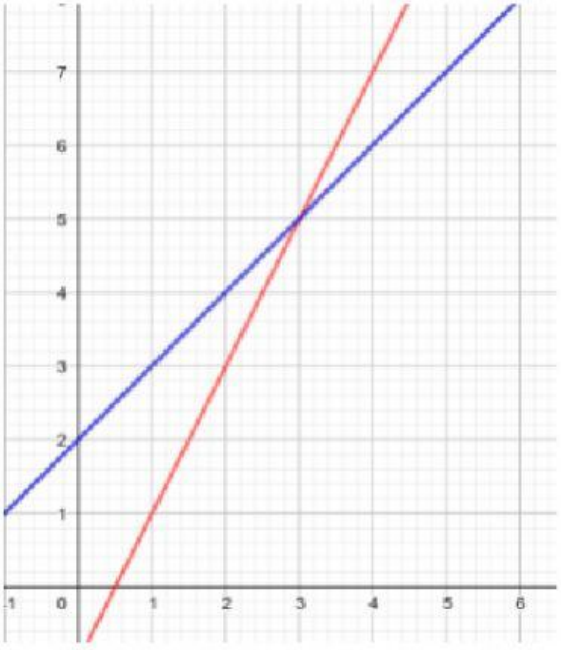
Exercise 3: The price of the apples is given by the function $y = x + 1$. The price of the pears is given by the function $y = 3x - 1$.

d) Which graphic corresponds to these two functions?

e) How many kilos of each fruit do I have to buy to pay the same price for the apples and the pears?

f) If I only have 2€, will I get more apples or pears?





LIVEWORKSHEETS