Grade 10th. Algebra

Quiz #1

Name: _____.

1. Exercises

Exercise 1.1. (Exercise 22, page 110) Solve system graphically.

$$\begin{cases} 0.4x - 0.2y = -0.6 \\ -0.8x + 0.4y = -1.2 \end{cases}$$

Exercise 1.2. (Exercise 28, page 116) Solve system algebraically.

$$\begin{cases} \dfrac{1}{2}x + \dfrac{1}{5}y = -\dfrac{17}{10} \\ \dfrac{2}{3}x - \dfrac{4}{5}y = 2 \end{cases}$$