Grade 9A2-Lesson 7.2

Check

Refer to the system of equations.

$3x - 2y = -17$

$y = 2x + 2$

Part A Which expression could be substituted for y in the first equation to find the value of x?

A. $2x - 2$ **B.** $-\frac{3}{2}x + \frac{17}{2}$ **C.** $2x + 2$ **D.** $3x - 2y$

Part B What is the solution of the system?

A. $(-13, -24)$ **B.** $(-13, 24)$ **C.** $(13, -28)$ **D.** $(13, 28)$

LIVEWORKSHEETS