

## 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.**  $(13, 28)$