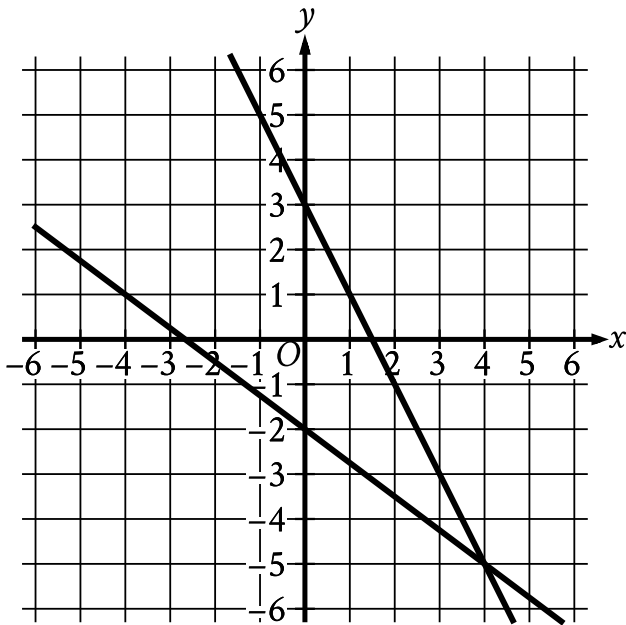


Question ID c1c4598e

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Algebra	Systems of two linear equations in two variables	

ID: c1c4598e



The graph of a system of linear equations is shown. What is the solution (x, y) to the system?

- A. $(4, -5)$
- B. $(0, 3)$
- C. $(0, -2)$
- D. $(-2, 3)$

Question ID 55eb31cb

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Algebra	Systems of two linear equations in two variables	

ID: 55eb31cb

$$\begin{aligned}x &= 10 \\ y &= x + 21\end{aligned}$$

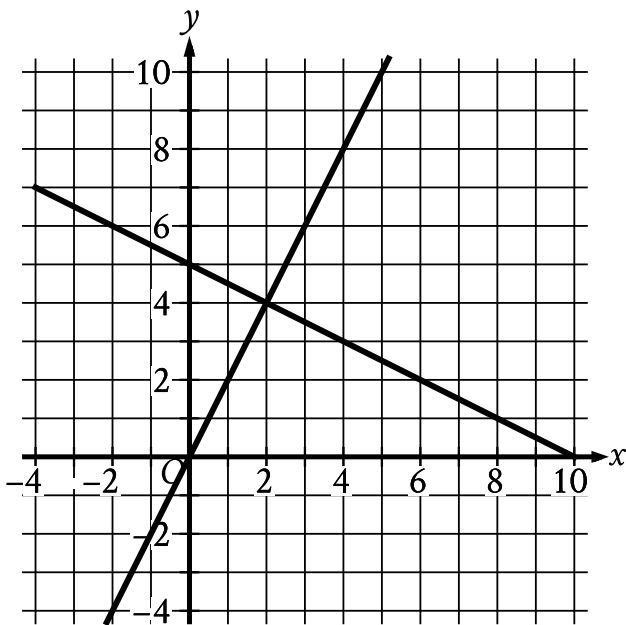
The solution to the given system of equations is (x, y) . What is the value of y ?

- A. 2.1
- B. 10
- C. 21
- D. 31

Question ID 11bb8341

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Algebra	Systems of two linear equations in two variables	

ID: 11bb8341



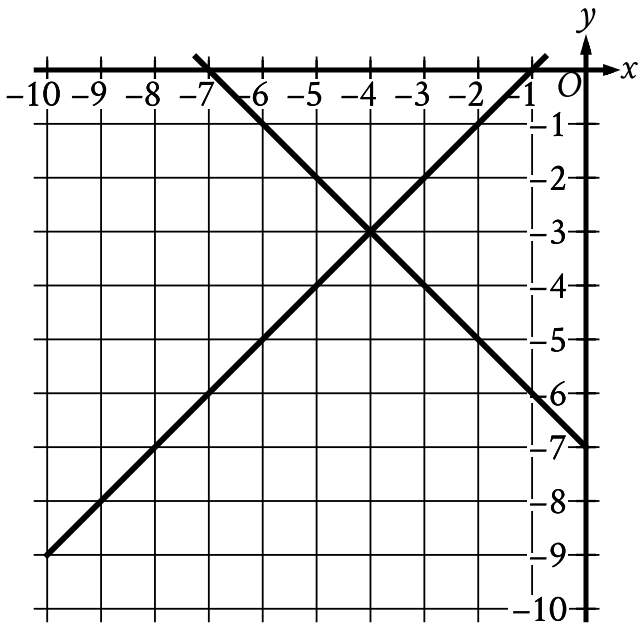
The graph of a system of linear equations is shown. What is the solution (x, y) to the system?

- A. $(0, 5)$
- B. $(2, 4)$
- C. $(5, 10)$
- D. $(10, 0)$

Question ID 7acfaa0d

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Algebra	Systems of two linear equations in two variables	

ID: 7acfaa0d



The graph of a system of linear equations is shown. What is the solution (x, y) to the system?

- A. $(0, -7)$
- B. $(0, -3)$
- C. $(-4, -3)$
- D. $(-4, 0)$

Question ID 0d3e0f68

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Algebra	Systems of two linear equations in two variables	

ID: 0d3e0f68

$$\begin{aligned}x &= 4 \\ y &= 5 - x\end{aligned}$$

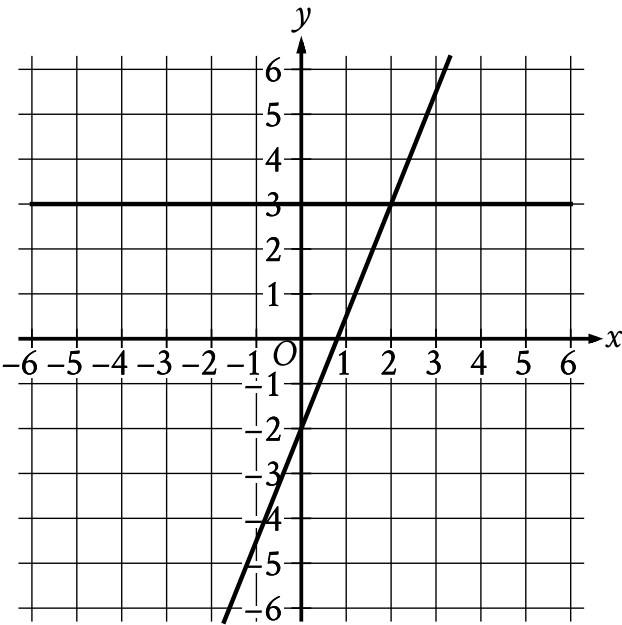
The solution to the given system of equations is (x, y) . What is the value of y ?

- A. 1
- B. 4
- C. 5
- D. 9

Question ID b9d0eb1a

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Algebra	Systems of two linear equations in two variables	

ID: b9d0eb1a



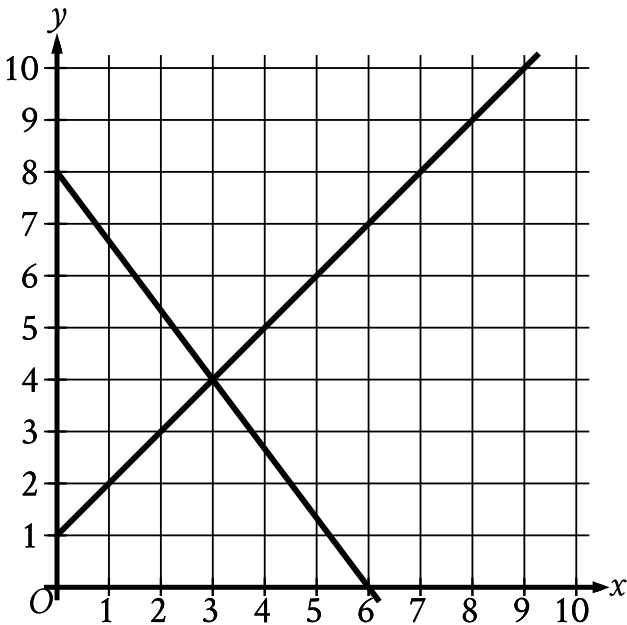
The graph of a system of linear equations is shown. What is the solution (x, y) to the system?

- A. $(0, 3)$
- B. $(1, 3)$
- C. $(2, 3)$
- D. $(3, 3)$

Question ID 1c51fd62

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Algebra	Systems of two linear equations in two variables	

ID: 1c51fd62



The graph of a system of linear equations is shown. What is the solution (x, y) to the system?

- A. $(2, 3)$
- B. $(3, 4)$
- C. $(4, 5)$
- D. $(5, 6)$

Question ID 9cc8589a

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Algebra	Systems of two linear equations in two variables	

ID: 9cc8589a

$$\begin{aligned}y &= 4 \\x &= y + 6\end{aligned}$$

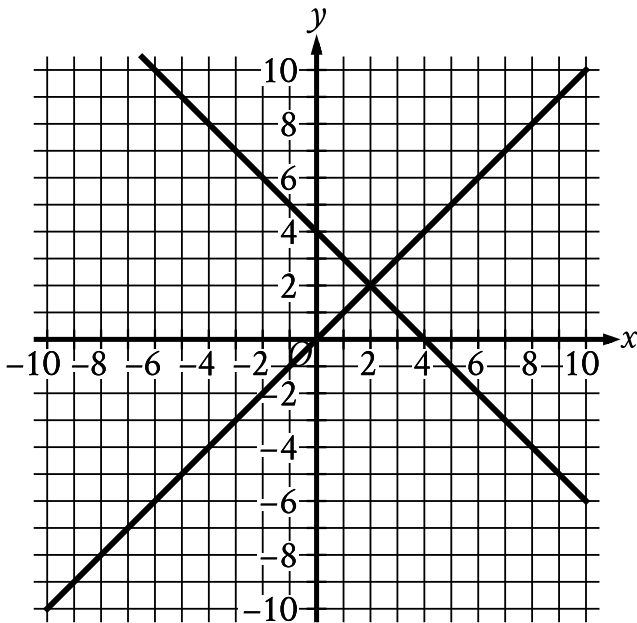
The solution to the given system of equations is (x, y) . What is the value of x ?

- A. 10
- B. 6
- C. 4
- D. 2

Question ID c594da45

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Algebra	Systems of two linear equations in two variables	

ID: c594da45



The graph of a system of two linear equations is shown. What is the solution (x, y) to the system?

- A. $(0, 4)$
- B. $(2, 2)$
- C. $(4, 0)$
- D. $(4, 4)$