



Name _____ Class _____ Date _____

- 1 Solve the following **2-step** linear equation for **y** if **x = 2**:

$$6x - 21 = y$$

- A -33
- B -9
- C 9
- D 33

- 3 Which ordered pair is a **solution set** for the linear equation, **$3x + 3y = 12$** ?

- A (1, 3)
- B (-2, -2)
- C (5, 1)
- D (0, -4)

- 2 Which ordered pair is a **solution set** for the linear equation, **$x - \frac{1}{2}y = 7$** ?

- A (5, 4)
- B (5, -6)
- C (3, -5)
- D (3, -8)

- 4 Which ordered pair is a **solution set** for the linear equation, **$2x - 8 = y$** ?

- A (-1, -9)
- B (6, -4)
- C (7, 6)
- D (-4, 0)

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PREVIEW

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7

V
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- A 3
- B 5
- C 8.25
- D 12

- B 7
- C -7
- D -8

9

- What is the value of **y** for the linear equation, **$5x + 54 + 4x = 9y$** , when **x = 1**?

- A 6
- B 7
- C 8
- D 9

- 10 Which ordered pair is a **solution set** for the linear equation, **$-2(7x + 3y) = 86$** ?

- A (2, 38)
- B (1, -24)
- C (-1, -12)
- D (-2, -9)



ANSWER KEY

Solve the following **2-step** linear equation for **y** if **x = 2**:

$$6x - 21 = y$$

- A -33
- B -9
- C 9
- D 33

(b)

Which ordered pair is a **solution set** for the linear equation, $x - \frac{1}{2}y = 7$?

- A (5, 4)
- B (5, -6)
- C (3, -5)
- D (3, -8)

(d)

Which ordered pair is a **solution set** for the linear equation, $3x + 3y = 12$?

- A (1, 3)
- B (-2, -2)
- C (5, 1)
- D (0, -4)

(a)

Which ordered pair is a **solution set** for the linear equation, $2x - 8 = y$?

- A (-1, -9)
- B (6, -4)
- C (7, 6)
- D (-4, 0)

(c)



PREVIEW

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What is the value of **y** for the linear equation, $5x + 54 + 4x = 9y$, when **x = 1**?

- A 6
- B 7
- C 8
- D 9

(b)

Which ordered pair is a **solution set** for the linear equation, $-2(7x + 3y) = 86$?

- A (2, 38)
- B (1, -24)
- C (-1, -12)
- D (-2, -9)

(c)