

**E. 5**

$$3(x+2) - 2(x-3) = 4 - x$$

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**E. 6**

$$3(x+1) - 5x = x - 15$$

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**E. 7**

$$6(x+2) - 9(x-1) = -2(3x+3) + 3$$

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**E. 8**

$$5(x+1) = 2(x+7)$$

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**E. 9**

$$10(x+1) = 4(x+7) + 6$$

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**E. 10**

$$4(x+2) = 2x + 20$$

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**E. 11**

$$3(4x-5) - 5(2x-1) = 5x - 16$$

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**E. 12**

$$11x - 8 = 7(x-1) + x$$

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**E. 20**

$$\frac{x}{3} - 1 = \frac{x}{6} - \frac{1}{2}$$

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**E. 21**

$$\frac{x+3}{4} + \frac{2x-2}{3} = \frac{1}{12}$$

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**E. 22**

$$1 - \frac{x}{2} = \frac{x}{3} - x + \frac{4}{3}$$

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**E. 23**

$$\frac{5}{2}x + 5 = 3x - \frac{3}{2}x - 5$$

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**E. 24**

$$\frac{5}{4}x - \frac{8}{3} = \frac{2x-5}{3} + \frac{3}{4}$$

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**E. 25**

$$\frac{2(2x-24)}{3} + 1 + \frac{7x+14}{5} = -(2x-2)$$

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**E. 26**

$$3(x+1) - 2x = x - 1$$

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**E. 27**

$$5x + 4 = 3(x - 2) + 2x$$

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**E. 28**

$$2(x - 3) - 5 = 2x - 11$$

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**E. 29**

$$2(x - 4) + 3x - 9 = 5x - 17$$

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**E. 30**

$$12(x - 3) + 8x = 10(2x + 5)$$

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**E. 31**

$$5(2x + 3) = 10 + 5(2x + 1)$$

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**E. 32**

$$-7(x + 1) = 2 - 3x - 4x$$

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**E. 33**

$$5(x + 2) = 2x + 3(x + 1)$$

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