

**Find the number of (positive) integer solutions**

$$ab + 6a + 3b = 73$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 8a + 5b = 54$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 2a - 3b = 10$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + a + 2b = 13$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 7a - 9b = 29$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 2a - b = 20$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 2a - 9b = 43$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - a - 5b = 83$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 2a - 2b = 15$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 4b = 7$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 4a + b = 59$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 6b = 65$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 4a - 5b = 23$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 3a + 6b = 78$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + a - 8b = 33$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 3a + 2b = 66$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 3a - 8b = 53$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + a - 7b = 93$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 4a + 5b = 57$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 2a + 7b = 17$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 8a - b = 5$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 7a - 5b = 38$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 6a - 6b = 38$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 5a + 3b = 27$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 7a + 8b = 60$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 6a - 4b = 76$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 6a - 4b = 53$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + a - 6b = 35$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + a + 9b = 19$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 5a + 7b = 45$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 6a + 9b = 26$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 6a - b = 42$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 6a - 6b = 42$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 2a + 6b = 95$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 5a - 4b = 88$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 7a + 6b = 84$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 7a - 5b = 92$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + a + 8b = 46$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 9a + 6b = 97$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 3a + 2b = 15$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + a - 9b = 67$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 7a - 6b = 83$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - a - 2b = 98$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 9a - 1b = 47$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 7a + 4b = 83$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 8a - 2b = 32$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 5a + 8b = 89$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 8a + b = 97$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 5a - 7b = 74$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 9a + 9b = 9$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 5b = 75$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 8b = 18$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + a + 8b = 55$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 7a + b = 69$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 7a + 8b = 7$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 6a - 2b = 83$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 9a + 2b = 3$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 2a + 2b = 43$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 7a - 5b = 70$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 8a - 7b = 19$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 3a - b = 27$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + a + 9b = 37$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 6a + 3b = 1$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 2a - 7b = 1$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - a - 4b = 38$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 8a + 5b = 38$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 9a - 7b = 8$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 6a + 4b = 74$$

Number of positive integer solutions: Number of integer solutions:
---

$$ab + 3a - 3b = 67$$

Number of positive integer solutions: Number of integer solutions:
---

$$ab + a - 7b = 70$$

Number of positive integer solutions: Number of integer solutions:
---

$$ab - a - b = 37$$

Number of positive integer solutions: Number of integer solutions:
---

$$ab - 6a - 5b = 15$$

Number of positive integer solutions: Number of integer solutions:
---

$$ab - 2a + 9b = 55$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 3a - 6b = 92$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 2b = 57$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 3a + 9b = 57$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 7a - 1b = 95$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 5b = 69$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 4a - 8b = 11$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 7a - 8b = 36$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 7b = 84$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 9a - 9b = 41$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 6a + 7b = 93$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - a - 6b = 23$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 5a = 74$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 4a - 1b = 56$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 4a + 9b = 12$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 9a - 7b = 83$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 6a - 7b = 8$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 4a - 7b = 5$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 9a + 8b = 3$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 6a + 7b = 81$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 4a - 5b = 38$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 3a - 6b = 54$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 9a - 5b = 89$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 9a - 5b = 33$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 5a + 3b = 19$$

Number of positive integer solutions: Number of integer solutions:
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$$ab - 7a + 2b = 60$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 4a - 3b = 46$$

Number of positive integer solutions: Number of integer solutions:
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$$ab + 7a + 7b = 95$$

Number of positive integer solutions: Number of integer solutions:
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