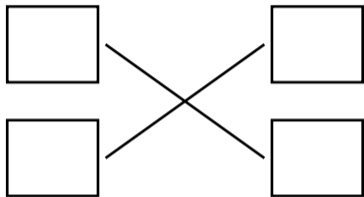


$2x^2 - 7x + 6$ を因数分解しなさい

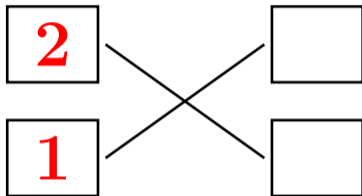
$$2x^2 - 7x + 6$$



$$\begin{array}{r} \square \\ +) \square \\ \hline \square \end{array}$$

$2x^2 - 7x + 6$ を因数分解しなさい

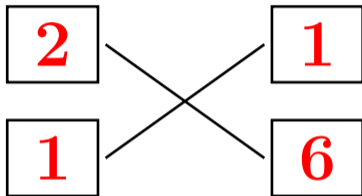
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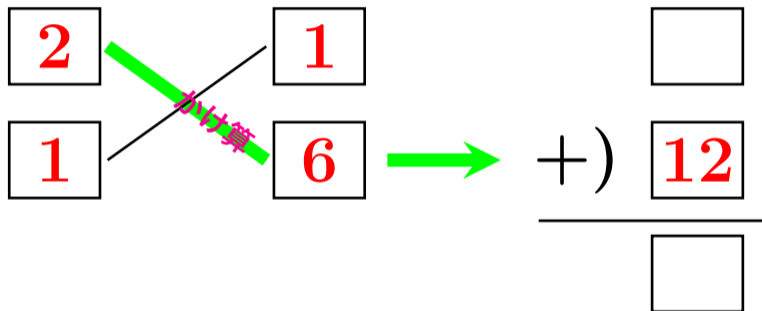
$$2x^2 - 7x + 6$$



$$\begin{array}{r} \square \\ +) \square \\ \hline \square \end{array}$$

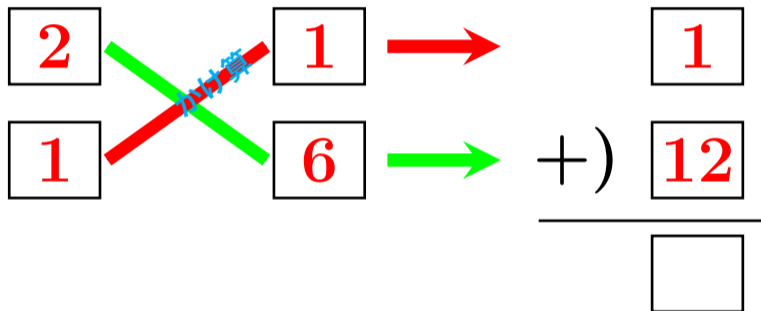
$2x^2 - 7x + 6$ を因数分解しなさい

$$2x^2 - 7x + 6$$



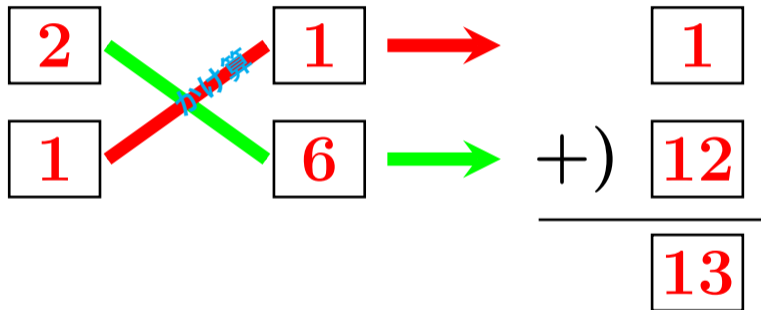
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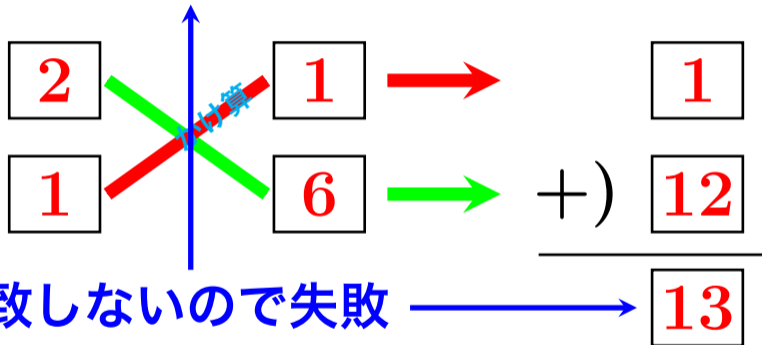
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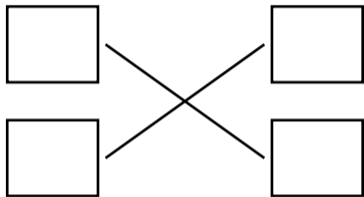
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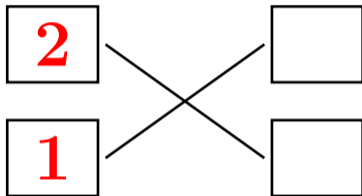
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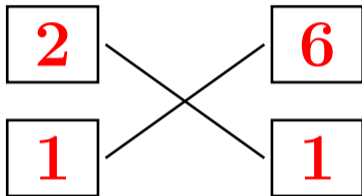
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$$\begin{array}{r} \square \\ +) \square \\ \hline \square \end{array}$$

$2x^2 - 7x + 6$ を因数分解しなさい

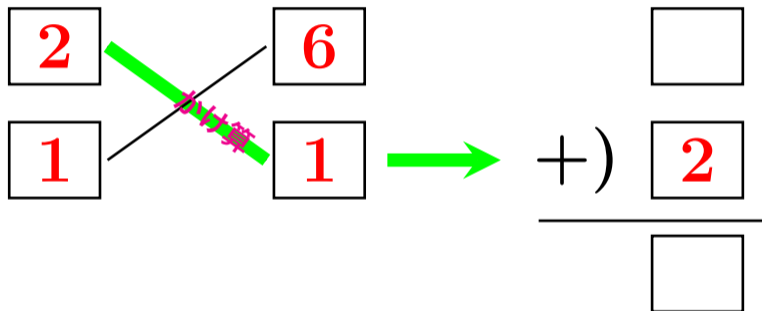
$$2x^2 - 7x + 6$$



$$\begin{array}{r} \square \\ +) \square \\ \hline \square \end{array}$$

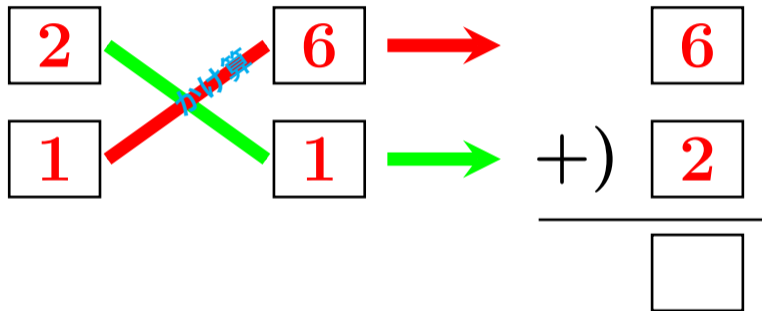
$2x^2 - 7x + 6$ を因数分解しなさい

$$2x^2 - 7x + 6$$



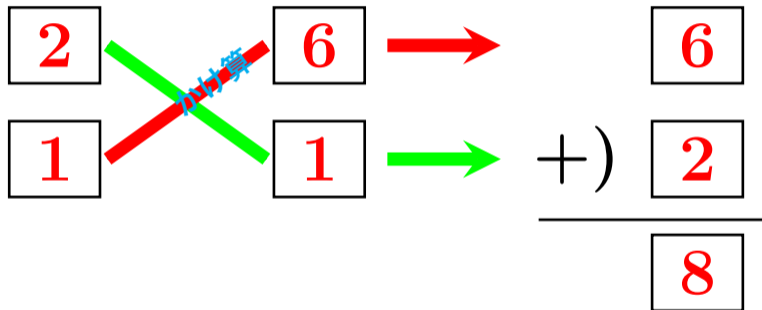
$2x^2 - 7x + 6$ を因数分解しなさい

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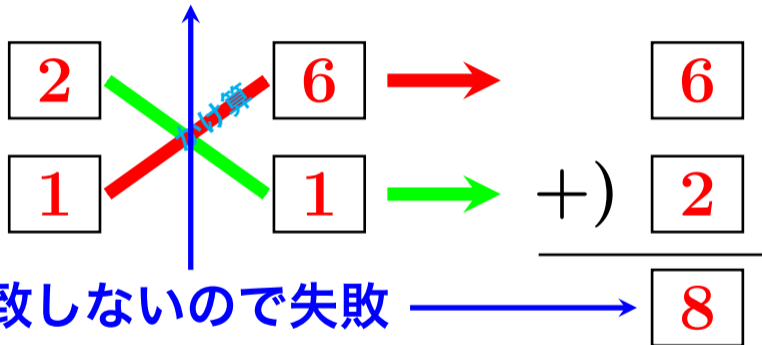
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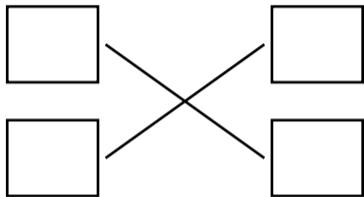
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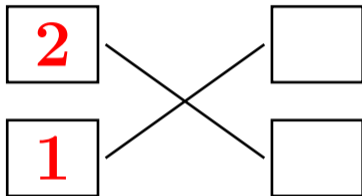
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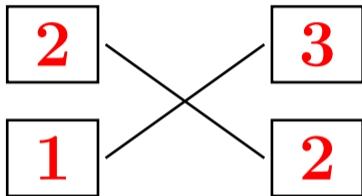
$$2x^2 - 7x + 6$$



$$\begin{array}{r} \square \\ +) \square \\ \hline \square \end{array}$$

$2x^2 - 7x + 6$ を因数分解しなさい

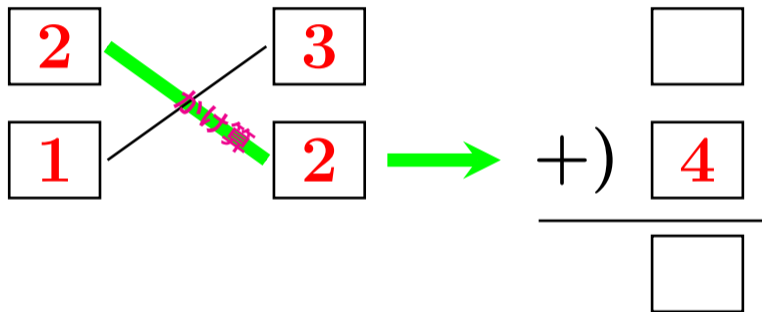
$$2x^2 - 7x + 6$$



$$\begin{array}{r} \square \\ +) \square \\ \hline \square \end{array}$$

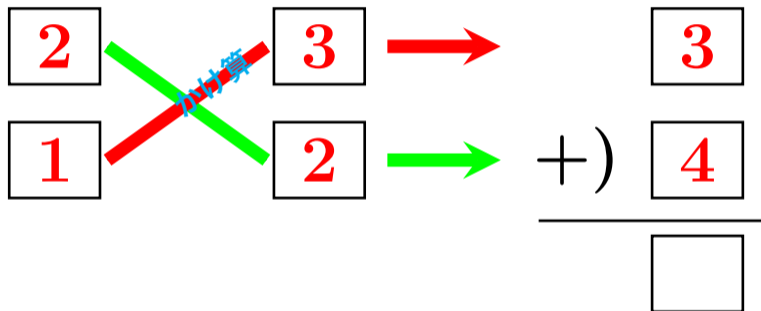
$2x^2 - 7x + 6$ を因数分解しなさい

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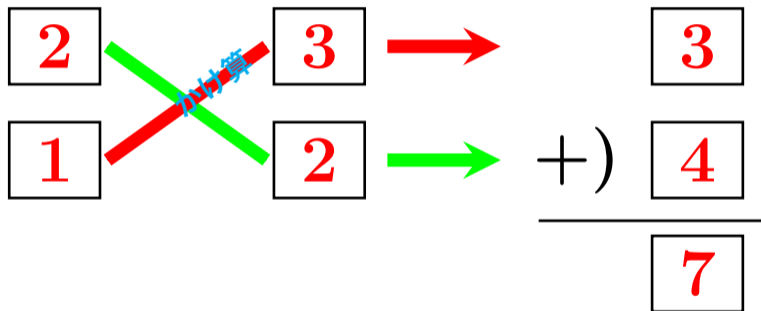
$2x^2 - 7x + 6$ を因数分解しなさい

$$2x^2 - 7x + 6$$



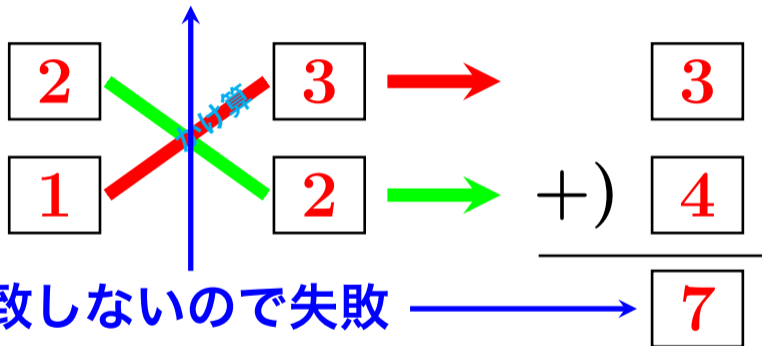
$2x^2 - 7x + 6$ を因数分解しなさい

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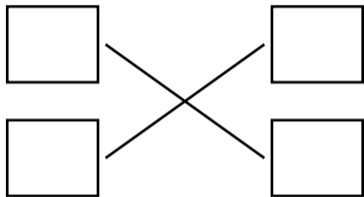
$2x^2 - 7x + 6$ を因数分解しなさい

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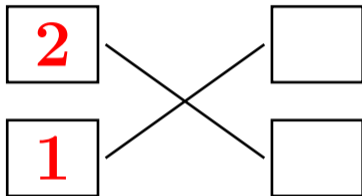
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$$\begin{array}{r} \square \\ +) \square \\ \hline \square \end{array}$$

$2x^2 - 7x + 6$ を因数分解しなさい

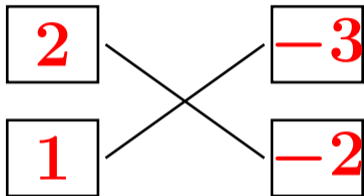
$$2x^2 - 7x + 6$$



$$\begin{array}{r} \square \\ +) \square \\ \hline \square \end{array}$$

$2x^2 - 7x + 6$ を因数分解しなさい

$$2x^2 - 7x + 6$$



$$\begin{array}{r} \square \\ +) \square \\ \hline \square \end{array}$$

$2x^2 - 7x + 6$ を因数分解しなさい

$$2x^2 - 7x + 6$$

2	-3	
1	-2	

→ +)

-4

$2x^2 - 7x + 6$ を因数分解しなさい

$$2x^2 - 7x + 6$$

$\begin{array}{cc} \boxed{2} & \boxed{-3} \\ \boxed{1} & \boxed{-2} \end{array} \begin{array}{c} \rightarrow \\ \rightarrow \end{array} \begin{array}{c} \boxed{-3} \\ +) \boxed{-4} \\ \hline \boxed{} \end{array}$

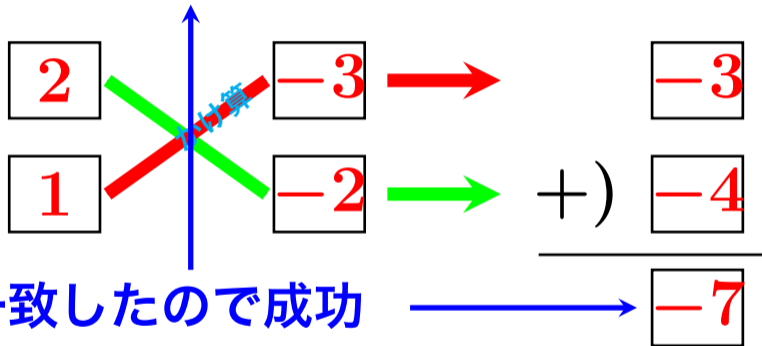
$2x^2 - 7x + 6$ を因数分解しなさい

$$2x^2 - 7x + 6$$

Diagram illustrating the decomposition of $2x^2 - 7x + 6$ into $(2x-3)(x-2)$ using the AC method. The coefficients are arranged in boxes: 2 , 1 , -3 , and -2 . A red arrow points from 2 to -3 , and a green arrow points from 1 to -2 . A blue scribble is over the crossing arrows. To the right, a vertical addition shows -3 plus -4 equals -7 .

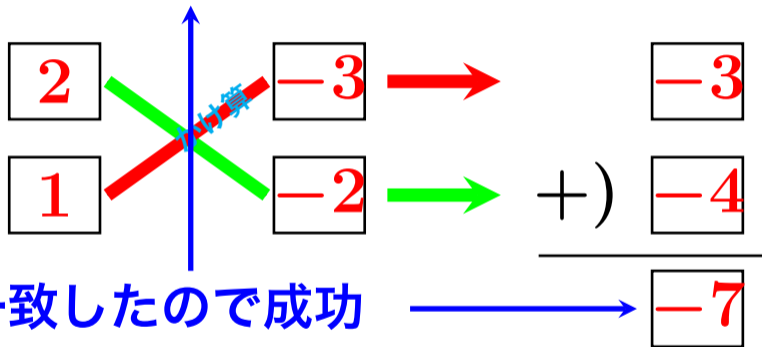
$2x^2 - 7x + 6$ を因数分解しなさい

$$2x^2 - 7x + 6$$



$2x^2 - 7x + 6$ を因数分解しなさい

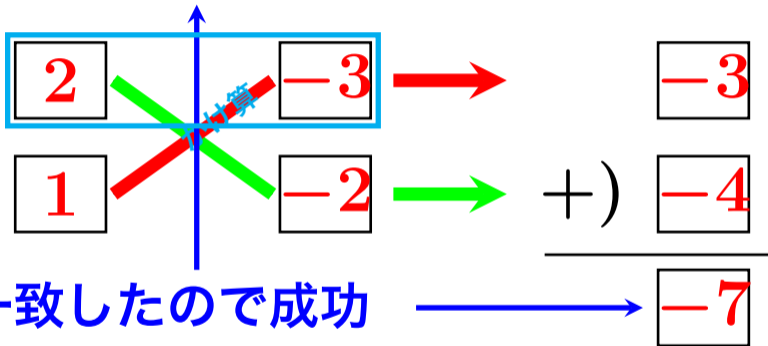
$$2x^2 - 7x + 6$$



よって $2x^2 - 7x + 6 = (\quad)(\quad)$

$2x^2 - 7x + 6$ を因数分解しなさい

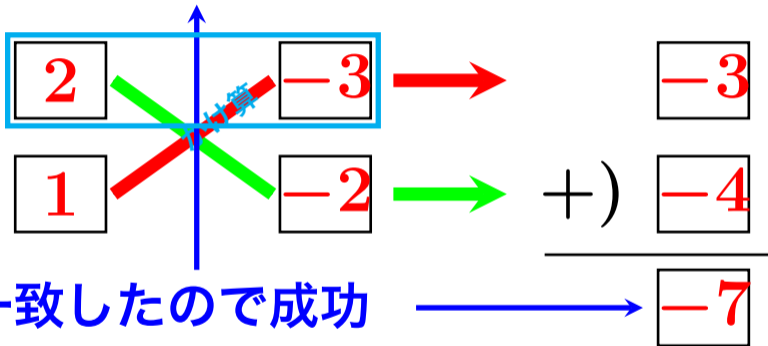
$$2x^2 - 7x + 6$$



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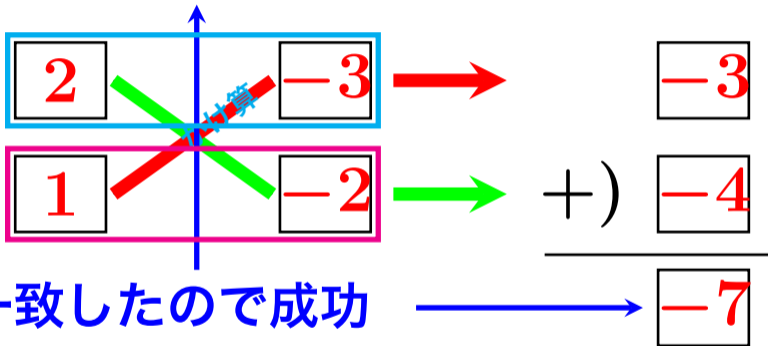
$$2x^2 - 7x + 6$$



よって $2x^2 - 7x + 6 = (2x - 3)(\quad)$

$2x^2 - 7x + 6$ を因数分解しなさい

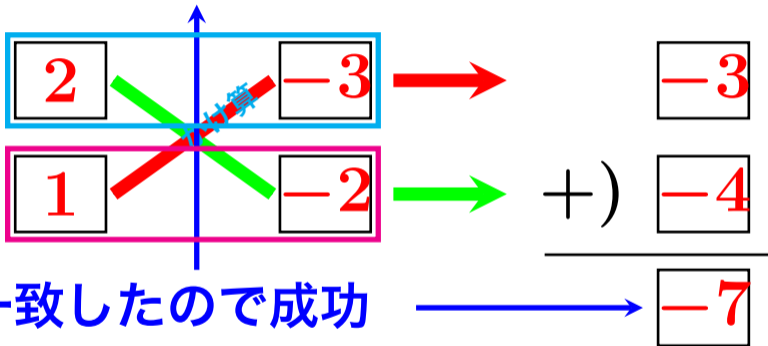
$$2x^2 - 7x + 6$$



よって $2x^2 - 7x + 6 = (2x - 3)(\quad)$

$2x^2 - 7x + 6$ を因数分解しなさい

$$2x^2 - 7x + 6$$



$$\text{よって } 2x^2 - 7x + 6 = (2x - 3)(x - 2)$$

$2x^2 - 7x + 6$ を因数分解しなさい

$$\begin{aligned} 2x^2 - 7x + 6 &= (2x - 3)(x - 2) \\ &= (x - 2)(2x - 3) \end{aligned}$$

どちらでもOKです

$2x^2 - 7x + 6$ を因数分解しなさい

$\begin{array}{cc} \boxed{-2} & \boxed{3} \\ \boxed{-1} & \boxed{2} \end{array} \longrightarrow \begin{array}{c} \boxed{-3} \\ +) \boxed{-4} \\ \hline \boxed{-7} \end{array}$

よって $2x^2 - 7x + 6 = (-2x + 3)(-x + 2)$

でもOKだが

普通は $2x^2 - 7x + 6 = (2x - 3)(x - 2)$ とします