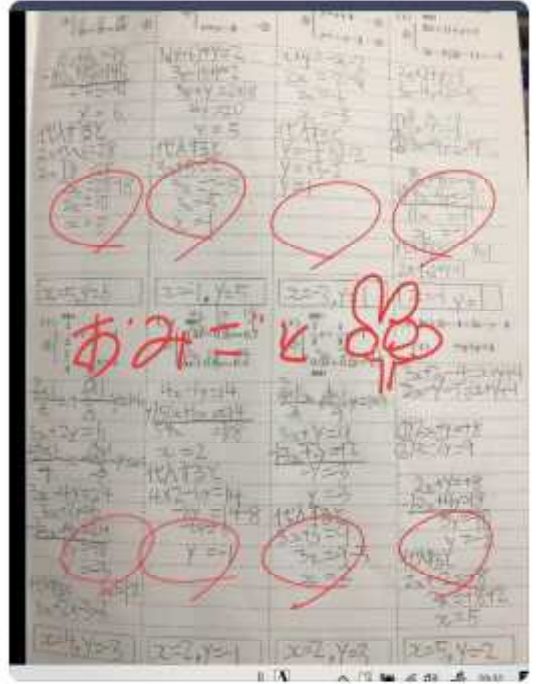
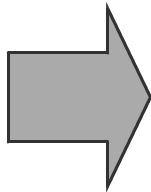
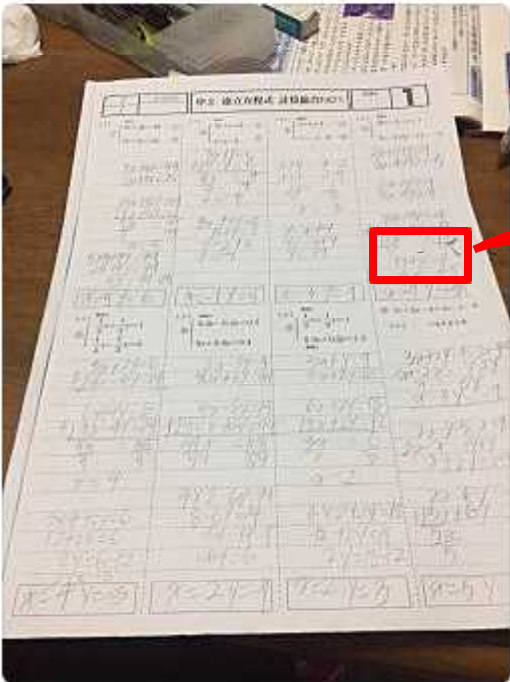


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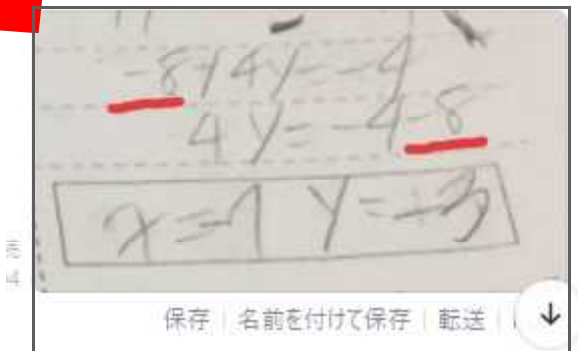
3分



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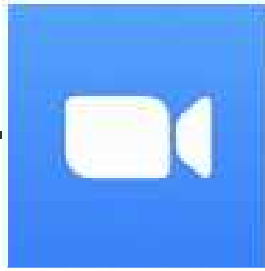


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$$\begin{aligned} 15 \times 5 + 12y &= 147 \\ 75 + 12y &= 147 \\ 12y &= 147 - 75 \\ 12y &= 72 \\ y &= 6 \end{aligned}$$
$$\begin{aligned} 3x(-1) + y &= 2 \\ -3 + y &= 2 \\ y &= 2 + 3 \\ y &= 5 \end{aligned}$$
$$\begin{aligned} 2x + 3y &= 28 \\ 4x &= 4 \\ x &= 1 \end{aligned}$$
$$\begin{aligned} 15x + 12y &= 147 \\ -18x + 12y &= 152 \\ \hline 7x &= 35 \\ x &= 5 \end{aligned}$$
$$\begin{aligned} 3x - 7 + y &= 2 \\ -3 + y &= 2 \\ -2y &= 2 \\ -2 &= 2 \end{aligned}$$

Handwritten notes on lined paper showing algebraic solutions for a system of equations. The equations are: $15x + 12y = 147$, $3x - 7 + y = 2$, $2x + 3y = 28$, and $3x - 7 + y = 2$. The solutions for x and y are $x = 5$ and $y = 5$. Red and green arrows indicate the flow of the solution process.