Date Date

| Solve by                 |       |  |       |          |            |  |            |                          |          | max. |                |
|--------------------------|-------|--|-------|----------|------------|--|------------|--------------------------|----------|------|----------------|
| 2X+y+4Z<br>2X+y+4Z       | » 3   | ,_X <sub>0</sub>   | - [;] | <b>~</b> | X <b>≠</b> | 3+                                     |            |                          | Z=       | 6-2  | <u>x-y</u>     |
| Y 2 1<br>-1 2 0<br>2 1 4 | E     | x <sup>new</sup> -   | ×1 ×1 | 00 %     | n 0        | X 2 5 5 5                              | 500        | 2. 1<br>2. 2<br>3.22 5/2 |          |      | 69.23 A<br>30% |
| 2) X-44-                 |       |  |       | 2        |            | 0,3                                    | <u> </u>   | 1,33 %                   | <u> </u> |      | ai l           |
| $\frac{79+27}{5x+2y}$    | 2=3   | The state of the s | 0,    | 8        | - 1        | ) = ================================== | 2-Z=<br>=4 | *                        | Zs       | 3-3  | V/02           |
| = 5x+2<br>x-44<br>y+2z=  | +2 =- | 2  |       | 5        | -21        | 2                                      |            |                          |          |      | 1- X 3- X      |
| n X 0 1.2                |       | (0.8   | £/2   | 1.2      | 15         | 2 3                                    |            |                          |          |      |                |
| 2 10.96                  | 52    | 1.045  |       | 10.9     | 5 1        |  |            |                          |          |      |                |

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