

ドリルプリント 3年生「式の計算（因数分解）」

| NO.1 | |
|------|------------------------|
| 1 | $ax + bx$ |
| 2 | $5a^2 - 2ab$ |
| 3 | $20x^2y - 15xy^2$ |
| 4 | $3ac + 6bc + 9c^2$ |
| 5 | $20a^2x - 8ax^2 + 4ax$ |
| 6 | $x^2 + 7x + 10$ |
| 7 | $x^2 + 3x - 10$ |
| 8 | $x^2 - 4x - 21$ |
| 9 | $x^2 - 9x + 20$ |
| 10 | $x^2 - 7x - 18$ |
| 11 | $x^2 + 12x + 35$ |
| 12 | $x^2 - 4x + 3$ |
| 13 | $x^2 - x - 56$ |
| 14 | $x^2 - 5x - 36$ |
| 15 | $x^2 - 5x + 6$ |
| 16 | $x^2 - 4x + 4$ |
| 17 | $x^2 + 18x + 81$ |
| 18 | $x^2 + 12x + 36$ |
| 19 | $x^2 - 14x + 49$ |
| 20 | $x^2 + 10x + 25$ |
| 21 | $a^2 - b^2$ |
| 22 | $a^2 - 1$ |
| 23 | $x^2 - 25$ |
| 24 | $a^2 - 36$ |
| 25 | $49 - b^2$ |

| NO.2 | |
|------|-------------------------|
| 1 | $ab - ac$ |
| 2 | $3x^2 - xy$ |
| 3 | $21a^2b - 7b^2$ |
| 4 | $6mx + 8my + 10mz$ |
| 5 | $35x^2y - 10xy^2 + 5xy$ |
| 6 | $x^2 + 5x + 6$ |
| 7 | $x^2 + 2x - 8$ |
| 8 | $x^2 - 6x - 16$ |
| 9 | $x^2 - 7x + 10$ |
| 10 | $x^2 - 4x - 21$ |
| 11 | $x^2 - 7x + 12$ |
| 12 | $x^2 + x - 72$ |
| 13 | $x^2 - 2x - 63$ |
| 14 | $x^2 + x - 42$ |
| 15 | $x^2 - 2x - 24$ |
| 16 | $x^2 - 6x + 9$ |
| 17 | $x^2 + 16x + 64$ |
| 18 | $x^2 + 14x + 49$ |
| 19 | $x^2 - 8x + 16$ |
| 20 | $x^2 + 2x + 1$ |
| 21 | $x^2 - y^2$ |
| 22 | $a^2 - 9$ |
| 23 | $x^2 - 100$ |
| 24 | $a^2 - 4$ |
| 25 | $81 - b^2$ |

| NO.3 | |
|------|---------------------|
| 1 | $ax + ay$ |
| 2 | $2xy + 4xz$ |
| 3 | $7xy^2 - 14xy$ |
| 4 | $ax + bx - cx$ |
| 5 | $3ab^2 + 9ab + 12b$ |
| 6 | $x^2 + 8x + 15$ |
| 7 | $x^2 + 4x - 21$ |
| 8 | $x^2 - 5x - 24$ |
| 9 | $x^2 - 8x + 12$ |
| 10 | $x^2 - 2x - 48$ |
| 11 | $x^2 - 10x + 16$ |
| 12 | $x^2 - 7x - 18$ |
| 13 | $x^2 - 6x - 27$ |
| 14 | $x^2 - 11x + 24$ |
| 15 | $x^2 - 2x - 63$ |
| 16 | $x^2 - 10x + 25$ |
| 17 | $x^2 + 12x + 36$ |
| 18 | $x^2 - 4x + 4$ |
| 19 | $x^2 + 14x + 49$ |
| 20 | $x^2 + 20x + 100$ |
| 21 | $b^2 - c^2$ |
| 22 | $x^2 - 16$ |
| 23 | $x^2 - 25$ |
| 24 | $a^2 - 49$ |
| 25 | $64 - x^2$ |