

次の計算をせよ。小数は使わずに分数で表すこと。

$7 \times 6 =$

$13 \times 9 =$

$12 \times 12 =$

$51 \times 10 =$

$72 \div 9 =$

$80 \div 2 =$

$78 \div 3 =$

$91 \div 13 =$

$2 \div 3 =$

$6 \div 9 =$

$\frac{7}{12} - \frac{5}{12} =$

$\frac{1}{2} + \frac{1}{3} =$

$\frac{5}{12} \times \frac{8}{35} =$

$\frac{8}{3} \div \frac{5}{6} =$

$\frac{7}{30} \times 100 =$

$\frac{9}{10} \div 6 =$

$20 - 5 \times 3 =$

$5 \times 9 - 12 \div 3 \times 2 =$

$2 \times (3 + 2) + 12 \div (3 \times 2) =$

$13 \times 99 + 13 \times 1 =$

$7 - 5 =$

$5 - 7 =$

$-7 + 5 =$

$-5 + 7 =$

$-7 - 5 =$

$9 - 6 =$

$6 - 9 =$

$-9 + 6 =$

$-6 + 9 =$

$-9 - 6 =$

$13 - 19 =$

$-5 + 12 =$

$-15 - 7 =$

$20 - 15 =$

$-18 - 9 =$

$-9 + 22 =$

$32 - 45 =$

$28 - 30 =$

$(+15) + (+5) =$

$(+7) + (+8) =$

$(+16) + (+3) =$

$(+8) - (+5) =$

$(+2) - (+9) =$

$(+12) - (+19) =$

$(-9) + (+10) =$

$(-20) + (+9) =$

$(-15) + (+15) =$

$(-20) + (-5) =$

$(-4) + (-9) =$

$(-11) + (-11) =$

$(+15) - (+5) =$

$(+17) - (+9) =$

$(+3) - (+9) =$

$(+5) - (-3) =$

$(+12) - (-17) =$

$(+9)-(-1)=$

$(+25)-(-9)=$

$(-8)-(-5)=$

$(-5)-(-8)=$

$(-16)-(-21)=$

$(+8)+(-9)+(-1)=$

$(-21)-(-10)+(+1)=$

$(+9)+(-21)-(-2)-(+15)=$

$(+9)\times(+5)=$

$(+9)\times(-5)=$

$(-9)\times(+5)=$

$(-9)\times(-5)=$

$(-2)\times(-8)=$

$(-7)\times(+5)=$

$(+3)\times(-2)=$

$(-5)\times(-1)=$

$(+3)\times(+2)\times(+5)=$

$(+3)\times(+2)\times(-5)=$

$(+3)\times(-2)\times(+5)=$

$(-3)\times(-2)\times(+5)=$

$(+3)\times(-2)\times(-5)=$

$(-3)\times(-2)\times(-5)=$

$a \times a =$

$a \times a \times a =$

$a \times a^2 =$

$a^3 \times a^5 =$

$2 \times a =$

$2 \times a \times a =$

$2 \times a^2 =$

$2a \times 3a^4 =$

$a \times b =$

$a^2 \times b^3 =$

$2 \times a \times b \times a \times a \times b \times 3 =$

$ab^2 \times a^3b^5 =$

$8ab \times 4b^2 =$

$a^3b \times abc \times ac^4 =$

$ab \times 4a^2 \times 3b^3 =$

$a + a =$

$2a + 4a =$

$8a - 6a =$

$4a - 8a =$

$3a + 4b + 5a - b =$

$8a - 2b + 6b + 4a =$

$12a^2 + 5a - 6a^2 - a =$

$8a - 6a^2 + 2a^2 + 3a =$

$13a^2 + 4ab + 9b^2 - 4a^2 - 5ab - b^2 =$

$2a \times 3a + 2a \times 5b + b \times 3a + b \times 5b$

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