

Rühmitamine

Nimi:

$$4(x+7) + x(x+7) =$$

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

$$3(x-2) - x(x+2) =$$

$$X(x+7) - (x+7) =$$

$$a)b+3)-(b+3) =$$

$$a(b+c) + d(b+c) =$$

$$a(m-n) - b(m+n)$$

$$x(x+2) - x - 2 =$$

$$(x-1)(x+2) + 3(x-1) = (\textcolor{red}{x-1})(x+2) + 3(\textcolor{red}{x-1}) = (x-1)[(x+2)+3] = (x-1)(x+5)$$

$$(x+3)(x+5) + 2(x+3) =$$

$$5(x+7) + (x+7)(x+2)$$

$$(x+6)(x-4) - 7(x+6) =$$

$$(x-2)^2 - 3(x-2) =$$

$$(x+2)^2 + (x-2)(x+1) =$$

$$3(a+b) - (a-b)(a-1) =$$

$$3(a+2)^2 - 6(a+2) =$$

$$(x+4)^2 - 2(x+4)(x-1) =$$

$$X(x+1) - 2(x+1)(x-5) =$$

$$2(x+3) - 4(x+3)^2 =$$