Stack - teltävä

TOCK - TEATAVA

1. (1)
$$-2x^2 - (x + x - 11x^2 + 3x) = -13x^2 - 2x$$

1. (2) $-4xu^2 + x^2u - (xu - 71u^2x - xu) = xy(-4y + x - 11x^2 + x$

b)
$$-4xy^2 + x^2y - (xy - 11y^2x - xy = xy(-4y + x - 6 - 11y - 1)$$

= $xy(-15y + x - 2)$

$$= xy(-15y+x-2)$$

$$= -15xy^2+x^2y-2z$$

$$= -15 \times y^{2} + x^{2}y - 7 \times y^{2}$$

$$= -3H + 17h$$

$$= -3H + 17h$$

$$= -15 \times y^{3} + x^{3}$$
c) -2H + 6h - H + 11h = -3H + 17h

2) 2.
$$(-5+x) \cdot (-5+x) = -6+2x \cdot (-5+x) = 30-70x-6x+2x^2$$

$$(-5+x) = -6+2x$$

3)
$$2x^3 - (-5 + x^3) = 2x^3 + 30 - 6x^3 = -4x^3 + 30$$

$$(2y - (-9y + 3)) = 4x + x \cdot (2y + 3)$$

4)
$$4x + x \cdot (2y - (-9y + 3)) = 4x + x \cdot (2y + 9y - 3) = 4x + 2xy + 9xy - 3x$$

$$(2x+9)^{2} - (2x)^{2} + 2 = (2x+9)(2x+9) - 4x^{2} + 2 = 4x^{2} + 19x + 78x + 81 - 4x^{4} + 2$$

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

$$\left(\begin{array}{c} 329 \\ 329 \end{array}\right) + \frac{\alpha}{7} \left(\begin{array}{c} 44 \\ 4 \end{array}\right)$$

$$= \left(b \cdot \frac{2a}{4} \right) + \frac{a}{7} \left(a - \frac{2a}{4} \right)$$

2) 2 ab + 20 28

ab + 24

$$\frac{2a}{4}$$
) $+\frac{a}{7}$ $\left(a-\frac{2a}{4}\right)$

$$\frac{4}{1+7}$$
 $\frac{2a^{2}}{28}$ $\frac{2a^{2}}{1+2}$

6)
$$\frac{-(x^3y^4+9x^4y^5)}{3xy} = \frac{-(x^3y^2)}{3xy} + \frac{9x^4y^5}{3xy} = -2x^2y + 3x^3y^4$$
7) $\left(0 \cdot (\frac{0}{4} + \frac{0}{4}) + \frac{0}{7} \left(0 \cdot (\frac{0}{4} + \frac{0}{9}) \right) \right)$

= 30-11x+2x2

= x +11x4

= 36x + 83

$$4 \int 3$$

$$a - \left(\frac{a}{4} + \frac{a}{4}\right)$$

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