test with axessibility 2.0 - accsupp

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$1 + 1 = 2$
one centered formula, without label (equation*, accessible?):

$$ax^2 + bx + 1c = 0$$

one centered formula, with label (equation, accessible?):

$$ax^2 + bx + 2c = 0 \tag{1}$$

several centered formulas, one label for all of them (equation+gathered, accessible?):

$$\begin{gathered} ax + b = 0 \\ ax^2 + bx + 4c = 0 \\ ax^3 + bx^2 + cx + d = 0 \end{gathered} \tag{2}$$

several centered formulas, each with its own label (gather, accessible?)

$$ax + 2b = 0 \tag{3}$$
$$ax^2 + bx + 5c = 0 \tag{4}$$
$$ax^3 + bx^2 + cx + d = 0 \tag{5}$$

several centered formulas, without label (gather*, accessible?):

$$ax + b = 0$$
$$ax^2 + bx + 3c = 0$$
$$ax^3 + bx^2 + cx + d = 0$$

several formulas, any alignment, each with its own label (flalign, accessible?):

$$10xy^2 + 15x^2y - 5xy6 = 5\left(2xy^2 + 3x^2y - xy6\right) = \tag{6}$$
$$= 5x\left(2y^2 + 3xy - y6\right) = \tag{7}$$
$$= 5xy\left(2y + 3x - 6\right) \tag{8}$$

several formulas, any alignment, without label (flalign*, accessible?):

$$\begin{aligned} 10xy^2 + 15x^2y - 5xy7 &= 5\left(2xy^2 + 3x^2y - xy7\right) = \\ &= 5x\left(2y^2 + 3xy - y7\right) = \\ &= 5xy\left(2y + 3x - 7\right) \end{aligned}$$

several formulas, any alignment, each with its own label (xalignat, accessible?):

$$\begin{aligned} 10xy^2 + 15x^2y - 5xy8 &= 5\left(2xy^2 + 3x^2y - xy8\right) = && (9) \\ &= 5x\left(2y^2 + 3xy - y8\right) = && (10) \\ &= 5xy\left(2y + 3x - 8\right) && (11) \end{aligned}$$

several formulas, any alignment, without label (xalignat*, accessible?):

$$\begin{aligned} 10xy^2 + 15x^2y - 5xy9 &= 5\left(2xy^2 + 3x^2y - xy9\right) = \\ &= 5x\left(2y^2 + 3xy - y9\right) = \\ &= 5xy\left(2y + 3x - 9\right) \end{aligned}$$

several formulas, any alignment, each with its own label (xxalignat, accessible?):

$$\begin{aligned} 10xy^2 + 15x^2y - 5xy10 &= 5\left(2xy^2 + 3x^2y - xy10\right) = \\ &= 5x\left(2y^2 + 3xy - y10\right) = \\ &= 5xy\left(2y + 3x - 10\right) \end{aligned}$$

several formulas, each with its own label (eqnarray, accessible?)

$$\begin{aligned} 10xy^2 + 15x^2y - 5xy11 &= 5\left(2xy^2 + 3x^2y - xy11\right) = && (12) \\ &= 5x\left(2y^2 + 3xy - y11\right) = \\ &= 5xy\left(2y + 3x - 11\right) && (13) \end{aligned}$$

several formulas, each without label (eqnarray*, accessible?)

$$\begin{aligned} 10xy^2 + 15x^2y - 5xy12 &= 5\left(2xy^2 + 3x^2y - xy12\right) = \\ &= 5x\left(2y^2 + 3xy - y12\right) = \\ &= 5xy\left(2y + 3x - 12\right) \end{aligned}$$

Test label di eqnarray: (12) and (13) (eqref looks to be working ...)

several formulas, aligned, with label (align, accessible?):

$$\begin{aligned} 60xy^2 + 90x^2y - 30xy7 &= 30\left(2xy^2 + 3x^2y - xy7\right) = && (14) \\ &= 30x\left(2y^2 + 3xy - y7\right) = && (15) \\ &= 30xy\left(2y + 3x - 7\right) && (16) \end{aligned}$$

several formulas, aligned, without label (align*, accessible?):

$$\begin{aligned} 70xy^2 + 105x^2y - 35xy7 &= 35\left(2xy^2 + 3x^2y - xy7\right) = \\ &= 20x\left(2y^2 + 3xy - y7\right) = \\ &= 20xy\left(2y + 3x - 7\right) \end{aligned}$$

several formulas, aligned, with label (flalign, accessible?):

$$80xy^2 + 120x^2y - 40xy7 = 40\left(2xy^2 + 3x^2y - xy7\right) = \tag{17}$$

$$= 40x\left(2y^2 + 3xy - y7\right) = \tag{18}$$

$$= 40xy\left(2y + 3x - 7\right) \tag{19}$$

several formulas, aligned, without label (flalign*, accessible?):

$$\begin{aligned} 90xy^2 + 135x^2y - 45xy7 &= 45\left(2xy^2 + 3x^2y - xy7\right) = \\ &= 45x\left(2y^2 + 3xy - y7\right) = \\ &= 45xy\left(2y + 3x - 7\right) \end{aligned}$$

several formulas, aligned, with label (multline, accessible?):

$$\begin{aligned} 120xy^2 + 180x^2y - 60xy7 = \\ = 60\left(2xy^2 + 3x^2y - xy7\right) = \\ = 50x\left(2y^2 + 3xy - y7\right) = \\ = 50xy\left(2y + 3x - 7\right) \end{aligned} \tag{20}$$

several formulas, aligned, without label (multline*, accessible?):

$$\begin{aligned} 130xy^2 + 195x^2y - 65xy7 = \\ = 65\left(2xy^2 + 3x^2y - xy7\right) = \\ = 55x\left(2y^2 + 3xy - y7\right) = \\ = 55xy\left(2y + 3x - 7\right) \end{aligned}$$

subordinate numbering (subequations+gather, accessible?):

$$ax + b = 0 \tag{21a}$$

$$ax^2 + bx + c = 0 \tag{21b}$$

$$ax^3 + bx^2 + cx + d = 0 \tag{21c}$$

boxed unnumbered formula (equation*+boxed, accessible?):

$$\boxed{ax^2 + bx + c = 0}$$

formula with `$$` (accessible,when compile in lualatex?)

$$a + b = c$$