

LÖSUNG

A

$$\begin{aligned}
 (\underline{24 n} + 1 y)^2 &= \underline{576 n^2} + \underline{48 ny} + \underline{1 y^2} \\
 (\underline{22 n} + \underline{2 m})^2 &= \underline{484 n^2} + \underline{88 nm} + \underline{4 m^2} \\
 (\underline{23 x} - \underline{1 m})^2 &= \underline{529 x^2} - \underline{46 xm} + \underline{1 m^2} \\
 (\underline{5 n} + 7 b)^2 &= \underline{25 n^2} + \underline{70 nb} + \underline{49 b^2} \\
 (\underline{3 n} - 3 b)^2 &= \underline{9 n^2} - \underline{18 nb} + \underline{9 b^2} \\
 (\underline{13 a} + \underline{5 y})^2 &= \underline{169 a^2} + \underline{130 ay} + \underline{25 y^2} \\
 (\underline{6 x} - \underline{15 m})^2 &= \underline{36 x^2} - \underline{180 xm} + \underline{225 m^2} \\
 (\underline{21 a} + \underline{3 m})^2 &= \underline{441 a^2} + \underline{126 am} + \underline{9 m^2}
 \end{aligned}$$

(C) R. Albers

LÖSUNG

B

$$\begin{aligned}
 (\underline{11 a} + 9 b)^2 &= \underline{121 a^2} + \underline{198 ab} + \underline{81 b^2} \\
 (\underline{16 n} + \underline{3 m})^2 &= \underline{256 n^2} + \underline{96 nm} + \underline{9 m^2} \\
 (\underline{6 x} - \underline{6 y})^2 &= \underline{36 x^2} - \underline{72 xy} + \underline{36 y^2} \\
 (\underline{11 a} - \underline{14 m})^2 &= \underline{121 a^2} - \underline{308 am} + \underline{196 m^2} \\
 (\underline{8 r} + 9 b)^2 &= \underline{64 r^2} + \underline{144 rb} + \underline{81 b^2} \\
 (\underline{21 x} + \underline{4 m})^2 &= \underline{441 x^2} + \underline{168 xm} + \underline{16 m^2} \\
 (\underline{7 x} + \underline{9 y})^2 &= \underline{49 x^2} + \underline{126 xy} + \underline{81 y^2} \\
 (\underline{20 x} - \underline{2 m})^2 &= \underline{400 x^2} - \underline{80 xm} + \underline{4 m^2}
 \end{aligned}$$

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