

/	解説
/	NO10

中3 多項式の計算NO8
中1 因数分解一応用①

NAME	17

Aコース

① $2x^2 + 16x + 24$

=

=

② $5x^2 - 45y^2$

=

=

③ $a^2x + 7ax + 12x$

=

=

④ $p^3 + 7p^2 - 18p$

=

=

⑤ $2ax^2 + 4ax - 6a$

=

=

⑥ $2m^3 - 8m$

=

=

⑦ $x^2y^2 + 4xy^2 - 21y^2$

=

=

⑧ $(x+15)(x-3) - 16x$

=

=

=

⑨ $(x+9)(x+1) + 15$

=

=

=

Bコース

① $-2a^2 + 8a + 10$

=

=

② $6a^2 - 54ab + 108b^2$

=

=

③ $x^3 + 16x^2 + 64x$

=

=

④ $m^2n + 2mn - 24n$

=

=

⑤ $3xy^2 - 24xy + 36x$

=

=

⑥ $x^3y^3 - xy$

=

=

⑦ $2x^3y - 6x^2y^2 - 56xy^3$

=

=

⑧ $(x+5)(x-6) + 10$

=

=

=

⑨ $(x-3)(x-2) - 30$

=

=

=

Cコース

① $-x^2 + 4x + 12$

=

=

② $-3y^2 + 6y - 3$

=

=

③ $-8a^2 + 50$

=

=

④ $4x^2 - 8xy + 4y^2$

=

=

⑤ $3a - 27ab^2$

=

=

⑥ $3a^2c + 36abc + 108b^2c$

=

=

⑦ $4a^3b - 16ab^3$

=

=

⑧ $(x+6)(x-2) - 3x$

=

=

=

⑨ $(x+1)(x+14) - 24x$

=

=

=