

After class QUIZ

@ $3(x + 5)$

⑤ $-4(y - 10)$

© $(2m + 5)(3m - 2)$

@ $7(p + 3)(2p - 4)$

② $-5(3x - 1)(5x - 2) - (x + 2)^2$

(2) Fully factorise the following

@ $10k^2 - 6k^3$

⑤ $4(x + 2) - x(x + 2)$

© $y^2 - 6y - 27$

④ $2d^2 - 22d + 56$

⑥ $bx^2 + 10bx - 24b$

MORE EXERCISES

Factorise the following

- ① $ax - a + x - 1$
- ② $2c^2 - 8cm - 3cm + 12m^2$
- ③ $6xy - 2z - 4y + 3xz$
- ④ $100 - w^2$
- ⑤ $e^2 - 4f^2$
- ⑥ $25 - u^2v^2$

Expand the following

- ① $(4q - 1)(5q - 2)$
- ② $(3h + 4)(5h - 2)$
- ③ $(5a + 2d)(3q - fd)$