

Simplifying Algebraic Expressions

Simplify the following algebraic expressions.

1) $8ab + 3cd - 10ab - 6cd$

2) $-5v^4 + 7u^2 + 6v^4$

3) $15n^3 + 3m^6n^6 - 4n^3$

4) $4s(2r^7s^2 - 1) - 5s$

5) $-7q^5r^9 + 2(2s + q^5r^9)$

6) $-3y^4z^6 - 7wx^2 - 8y^4z^6$

7) $9x^7 + 5y^3 + 4x^7 - 3y^3$

8) $-st - 13 - 2st - 6$
