7.3 (Part 2) Solving quadratic equations by factoring

Solve the following quadratic equations by factoring.

Q.1.
$$2x^2 + 5x + 3 = 0$$

Q.2.
$$6x^2 + 11x + 4 = 0$$

Q.3.
$$3x^2 - 7x - 6 = 0$$

Q.4.
$$2x^2 - 9x - 5 = 0$$

Q.5.
$$3x^2 + 2x - 5 = 0$$

Q.6.
$$2x^2 + 3x - 9 = 0$$