(1) $-9x^2 - 5x + 4 = 0$

(2) $x^2 - 4x - 1 = 0$

(3) $10x^2 + x = 0$

(4) $-8x^2 + 6x + 10 = 0$

(5) $-2x^2 - 4x + 9 = 0$

(6) $10x^2 - 8x + 1 = 0$

(7) $5x^2 + x - 1 = 0$

(8) $-6x^2 - 5x + 1 = 0$

(9) $2x^2 + x - 7 = 0$

(10) $6x^2 + 2x - 5 = 0$

(11) $7x^2 - 7x - 7 = 0$

(12) $-6x^2 + 8x + 2 = 0$

(13) $2x^2 + 8x + 6 = 0$

(14) $-6x^2 + 3x + 6 = 0$

(15) $7x^2 - 6x - 5 = 0$

(16) $9x^2 - 3x - 9 = 0$

(17) $6x^2 - 4x - 5 = 0$

(18) $4x^2 + 7x + 2 = 0$

(19) $2x^2 + 8x - 2 = 0$

(20) $3x^2 + x - 1 = 0$

(1) $-9x^2 - 5x + 4 = 0$

$x = \dfrac{4}{9}, \ -1$

(2) $x^2 - 4x - 1 = 0$

$x = 2 \pm \sqrt{5}$

(3) $10x^2 + x = 0$

$x = -\dfrac{1}{10}, \ 0$

(4) $-8x^2 + 6x + 10 = 0$

$x = \dfrac{3 \pm \sqrt{89}}{8}$

(5) $-2x^2 - 4x + 9 = 0$

$x = \dfrac{-2 \pm \sqrt{22}}{2}$

(6) $10x^2 - 8x + 1 = 0$

$x = \dfrac{4 \pm \sqrt{6}}{10}$

(7) $5x^2 + x - 1 = 0$

$x = \dfrac{-1 \pm \sqrt{21}}{10}$

(8) $-6x^2 - 5x + 1 = 0$

$x = \dfrac{1}{6}, \ -1$

(9) $2x^2 + x - 7 = 0$

$x = \dfrac{-1 \pm \sqrt{57}}{4}$

(10) $6x^2 + 2x - 5 = 0$

$x = \dfrac{-1 \pm \sqrt{31}}{6}$

(11) $7x^2 - 7x - 7 = 0$

$\quad x = \dfrac{1 \pm \sqrt{5}}{2}$

(12) $-6x^2 + 8x + 2 = 0$

$\quad x = \dfrac{2 \pm \sqrt{7}}{3}$

(13) $2x^2 + 8x + 6 = 0$

$\quad x = -1, \ -3$

(14) $-6x^2 + 3x + 6 = 0$

$\quad x = \dfrac{1 \pm \sqrt{17}}{4}$

(15) $7x^2 - 6x - 5 = 0$

$\quad x = \dfrac{3 \pm 2\sqrt{11}}{7}$

(16) $9x^2 - 3x - 9 = 0$

$$x = \frac{1 \pm \sqrt{37}}{6}$$

(17) $6x^2 - 4x - 5 = 0$

$$x = \frac{2 \pm \sqrt{34}}{6}$$

(18) $4x^2 + 7x + 2 = 0$

$$x = \frac{-7 \pm \sqrt{17}}{8}$$

(19) $2x^2 + 8x - 2 = 0$

$$x = -2 \pm \sqrt{5}$$

(20) $3x^2 + x - 1 = 0$

$$x = \frac{-1 \pm \sqrt{13}}{6}$$