

$$(1) \ 8x^2 - 2x - 2 = 0$$

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

$$(3) \ 3x^2 + 2x - 2 = 0$$

$$(4) \ 2x^2 - 6x + 1 = 0$$

$$(5) \ x^2 - 4x - 2 = 0$$

$$(6) \ -3x^2 + 4x + 7 = 0$$

$$(7) \ 8x^2 - 8x - 16 = 0$$

$$(8) \ 8x^2 + 9x + 2 = 0$$

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

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

$$(11) \ 3x^2 - 10x - 1 = 0$$

$$(12) \ -5x^2 + x + 8 = 0$$

$$(13) \ 6x^2 + 10x + 3 = 0$$

$$(14) \ 9x^2 - 9x - 6 = 0$$

$$(15) \ -3x^2 + 8x - 2 = 0$$

$$(16) \ -5x^2 + 9x + 6 = 0$$

$$(17) \ 8x^2 - 9x - 4 = 0$$

$$(18) \ 2x^2 - 9x + 1 = 0$$

$$(19) \ 6x^2 + 8x - 8 = 0$$

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

$$(1) \ 8x^2 - 2x - 2 = 0$$

$$x = \frac{1 \pm \sqrt{17}}{8}$$

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

$$x = \frac{-1 \pm \sqrt{181}}{10}$$

$$(3) \ 3x^2 + 2x - 2 = 0$$

$$x = \frac{-1 \pm \sqrt{7}}{3}$$

$$(4) \ 2x^2 - 6x + 1 = 0$$

$$x = \frac{3 \pm \sqrt{7}}{2}$$

$$(5) \ x^2 - 4x - 2 = 0$$

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

$$(6) \ -3x^2 + 4x + 7 = 0$$

$$x = -1, \frac{7}{3}$$

$$(7) \ 8x^2 - 8x - 16 = 0$$

$$x = 2, -1$$

$$(8) \ 8x^2 + 9x + 2 = 0$$

$$x = \frac{-9 \pm \sqrt{17}}{16}$$

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

$$x = \frac{1 \pm \sqrt{15}}{2}$$

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

$$x = 1, \frac{2}{3}$$

$$(11) \quad 3x^2 - 10x - 1 = 0$$

$$x = \frac{5 \pm 2\sqrt{7}}{3}$$

$$(12) \quad -5x^2 + x + 8 = 0$$

$$x = \frac{1 \pm \sqrt{161}}{5}$$

$$(13) \quad 6x^2 + 10x + 3 = 0$$

$$x = \frac{-5 \pm \sqrt{7}}{6}$$

$$(14) \quad 9x^2 - 9x - 6 = 0$$

$$x = \frac{3 \pm \sqrt{33}}{6}$$

$$(15) \quad -3x^2 + 8x - 2 = 0$$

$$x = \frac{4 \pm \sqrt{10}}{3}$$

$$(16) \ -5x^2 + 9x + 6 = 0$$

$$x = \frac{9 \pm \sqrt{201}}{10}$$

$$(17) \ 8x^2 - 9x - 4 = 0$$

$$x = \frac{9 \pm \sqrt{209}}{16}$$

$$(18) \ 2x^2 - 9x + 1 = 0$$

$$x = \frac{9 \pm \sqrt{73}}{4}$$

$$(19) \ 6x^2 + 8x - 8 = 0$$

$$x = \frac{2}{3}, -2$$

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

$$x = -\frac{1}{3}, 1$$