

☺ Solve.

(1)  $x^2 + 7x + 6 = 0$

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

(3)  $x^2 + 7x + 10 = 0$

(4)  $x^2 + 6x + 5 = 0$

(5)  $x^2 + 15x + 14 = 0$

☺ Solve.

(6)  $x^2 - 9x + 8 = 0$

(7)  $x^2 - 11x + 24 = 0$

(8)  $x^2 - 12x + 27 = 0$

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

(10)  $x^2 - 10x + 16 = 0$

☺ Solve.

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

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

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

(14)  $x^2 + 3x - 4 = 0$

(15)  $x^2 + 8x - 9 = 0$

☺ Solve.

(16)  $x^2 - x - 12 = 0$

(17)  $x^2 - 5x - 14 = 0$

(18)  $x^2 - 4x - 21 = 0$

(19)  $x^2 - 3x - 28 = 0$

(20)  $x^2 - 34x - 35 = 0$

☺ Solve.

$$(21) 2x^2 + 15x + 25 = 0$$

$$(22) 3x^2 + 10x + 7 = 0$$

$$(23) 5x^2 + 12x + 4 = 0$$

$$(24) 2x^2 + 15x + 7 = 0$$

$$(25) 3x^2 + 19x + 26 = 0$$

☺ Solve.

$$(26) 2x^2 - 9x + 9 = 0$$

$$(27) 3x^2 - 24x + 45 = 0$$

$$(28) 2x^2 - 17x + 33 = 0$$

$$(29) 4x^2 - 28x + 13 = 0$$

$$(30) 5x^2 - 23x + 24 = 0$$

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$$(31) 6x^2 + x - 15 = 0$$

$$(32) 4x^2 + 5x - 9 = 0$$

$$(33) 9x^2 + 3x - 2 = 0$$

$$(34) 25x^2 + 10x - 3 = 0$$

$$(35) 9x^2 + 4x - 5 = 0$$

☺ Solve.

$$(36) 2x^2 - x - 6 = 0$$

$$(37) 7x^2 - 9x - 10 = 0$$

$$(38) 2x^2 - 9x - 5 = 0$$

$$(39) 9x^2 - 18x - 16 = 0$$

$$(40) 4x^2 - x - 18 = 0$$

☺ Solve.

$$(41) x^2 + 5x + 2 = 0$$

$$(42) x^2 + 6x + 1 = 0$$

$$(43) x^2 - 3x - 5 = 0$$

$$(44) x^2 + 5x - 2 = 0$$

$$(45) x^2 - 7x + 9 = 0$$

☺ Solve.

$$(46) 2x^2 + 6x + 3 = 0$$

$$(47) 3x^2 - 2x - 2 = 0$$

$$(48) 2x^2 - x - 4 = 0$$

$$(49) 4x^2 + 8x - 3 = 0$$

$$(50) 5x^2 - 4x - 2 = 0$$

☺ Solve.

$$(51) x^2 + (a + 1)x + a = 0$$

$$(52) x^2 + (m - 2)x - 2m = 0$$

$$(53) x^2 - (2 + 3b)x + 6b = 0$$

$$(54) x^2 - 2cx - 3c^2 = 0$$

$$(55) x^2 + (2m - 3n)x - 6mn = 0$$

☺ Solve.

$$(56) 2ax^2 - (5a - 2b)x - 5b = 0$$

$$(57) 3mx^2 + (15m^2 - n)x - 5mn = 0$$

$$(58) 2cx^2 - (1 + 10cd)x + 5d = 0$$

$$(59) abx^2 + (bc - ad)x - cd = 0$$

$$(60) mnx^2 + m(1 - n)x - m = 0$$