

【解答】

- 問 (1) $x = 2, -6$ (2) $x = 0, -5$ (3) $x = 1, 6$ (4) $x = 7, -2$
(5) $x = 4$ (6) $x = 7, -1$ (7) $x = 12, -3$ (8) $x = -8, -9$
(9) $x = \pm 6$ (10) $x = \pm 2\sqrt{2}$ (11) $x = \pm \frac{\sqrt{10}}{5}$ (12) $x = 5, -1$
(13) $x = 9, 1$ (14) $x = 9 \pm \sqrt{2}$ (15) $x = -1 \pm 3\sqrt{3}$ (16) $x = 3 \pm \sqrt{7}$
(17) $x = -4 \pm \sqrt{17}$ (18) $x = \frac{3 \pm \sqrt{13}}{2}$ (19) $x = \frac{-3 \pm \sqrt{3}}{3}$ (20) $x = \frac{1}{5}, -1$

