

【解答】

- 1 (1) -7 (2) -13 (3) -31 (4) -2 (5) 7
(6) -2 (7) -10 (8) -5 (9) 7 (10) 37

- 2 (1) $12 + 2\sqrt{35}$ (2) $7 + 2\sqrt{10}$ (3) $9 - 6\sqrt{2}$ (4) $12 - 4\sqrt{5}$
(5) $9 + 4\sqrt{5}$ (6) $32 - 10\sqrt{7}$ (7) $20 + 6\sqrt{11}$ (8) $7 - 2\sqrt{6}$
(9) $16 + 8\sqrt{3}$ (10) $34 - 24\sqrt{2}$

