

12/13 (11) 昨晚 HW

1.~5. CADDB 6.~10. CCABB 11.~15. AAABC 16.~20. BCBBB

21.~25. CADCB 26.~30. ABDDC 31.~32. CB

33. (1) $\pm\sqrt{17}$ (2) $2\pm\sqrt{5}$ (3) $\pm\frac{2}{3}\sqrt{3}$ 34. (1) $\frac{2}{3}$ or $-\frac{4}{3}$ (2) $\frac{-1\pm\sqrt{11}}{2}$

35. (1) $2\pm\sqrt{10}$ (2) $\frac{1\pm\sqrt{5}}{2}$ (3) $1\pm\frac{\sqrt{10}}{2}$ (4) $\frac{-2\pm\sqrt{19}}{3}$ 36. (1) 6 or 34

(2) -17 or 21 (3) 25 or -31 37. (1) $1\pm\sqrt{5}$ (2) $3\pm\sqrt{18}$ (3) $-2\pm\sqrt{15}$

38. -1 or 3 39. 5 40. $\frac{-1\pm\sqrt{26}}{5}$ 41. 4 42. -16 43. 2 or 6

44. -3.79 45. 7 46. (1) -1, -24 (2) $1\pm\sqrt{8}$ 47. 22

48. (1) 1, $-\frac{7}{2}$ (2) $3\pm 3\sqrt{10}$ 49. (1) $\frac{1}{2}, 3$ (2) $\frac{-9\pm 3\sqrt{5}}{2}$