計算ドリル答え

1.
$$\left[-\frac{1}{2} + \frac{\sqrt{145}}{2}, -\frac{\sqrt{145}}{2} - \frac{1}{2} \right]$$

2.
$$\left[-\frac{19}{2} - \frac{\sqrt{197}}{2}, -\frac{19}{2} + \frac{\sqrt{197}}{2} \right]$$

3.
$$\left[-\frac{17}{2} - \frac{\sqrt{181}}{2}, -\frac{17}{2} + \frac{\sqrt{181}}{2} \right]$$

5.
$$\left[-10 - 2\sqrt{19}, -10 + 2\sqrt{19} \right]$$

6.
$$\left[-\frac{13}{2} + \frac{7\sqrt{5}}{2}, -\frac{7\sqrt{5}}{2} - \frac{13}{2} \right]$$

7.
$$\left[\frac{17}{2} + \frac{\sqrt{437}}{2}, -\frac{\sqrt{437}}{2} + \frac{17}{2}\right]$$

9.
$$\left[-4 + \sqrt{30}, -\sqrt{30} - 4 \right]$$

10.
$$\left[\frac{19}{2} + \frac{\sqrt{521}}{2}, -\frac{\sqrt{521}}{2} + \frac{19}{2}\right]$$

11.
$$\left[\frac{3}{2} + \frac{\sqrt{193}}{2}, -\frac{\sqrt{193}}{2} + \frac{3}{2}\right]$$

13.
$$\left[-\frac{3}{2} + \frac{\sqrt{149}}{2}, -\frac{\sqrt{149}}{2} - \frac{3}{2} \right]$$

14.
$$\left[-7 - \sqrt{2}, \quad -7 + \sqrt{2} \right]$$

15.
$$\left[-\frac{19}{2} + \frac{5\sqrt{17}}{2}, -\frac{5\sqrt{17}}{2} - \frac{19}{2} \right]$$

16.
$$\left[-\frac{17}{2} + \frac{\sqrt{437}}{2}, -\frac{\sqrt{437}}{2} - \frac{17}{2} \right]$$

18.
$$\left[-\frac{7}{2} + \frac{\sqrt{129}}{2}, -\frac{\sqrt{129}}{2} - \frac{7}{2} \right]$$

19.
$$[1+3\sqrt{2}, -3\sqrt{2}+1]$$

20.
$$\left[-10 - 5\sqrt{2}, -10 + 5\sqrt{2}\right]$$

21.
$$\left[-9 - \sqrt{37}, -9 + \sqrt{37} \right]$$

22.
$$\left[-\frac{11}{2} + \frac{\sqrt{309}}{2}, -\frac{\sqrt{309}}{2} - \frac{11}{2} \right]$$

23.
$$[2+2\sqrt{7}, -2\sqrt{7}+2]$$

25.
$$\left[3 + \sqrt{59}, -\sqrt{59} + 3\right]$$

26.
$$\begin{bmatrix} -9 - \sqrt{74}, & -9 + \sqrt{74} \end{bmatrix}$$

27.
$$\left[2 + 3\sqrt{5}, -3\sqrt{5} + 2\right]$$

28.
$$\left[-\frac{3\sqrt{21}}{2} + \frac{17}{2}, \frac{3\sqrt{21}}{2} + \frac{17}{2}\right]$$

29.
$$\left[-\frac{\sqrt{73}}{2} + \frac{13}{2}, \frac{\sqrt{73}}{2} + \frac{13}{2}\right]$$

30.
$$\left[4 + 5\sqrt{2}, -5\sqrt{2} + 4\right]$$

31.
$$\left[1 + \sqrt{30}, -\sqrt{30} + 1\right]$$

32.
$$\left[-10 - \sqrt{91}, -10 + \sqrt{91} \right]$$

33.
$$\begin{bmatrix} -7 - \sqrt{11}, & -7 + \sqrt{11} \end{bmatrix}$$

35.
$$\left[-\sqrt{3} + 5, \sqrt{3} + 5 \right]$$

36.
$$\left[-\frac{15}{2} - \frac{\sqrt{113}}{2}, -\frac{15}{2} + \frac{\sqrt{113}}{2} \right]$$

37.
$$\left[\frac{19}{2} + \frac{3\sqrt{57}}{2}, -\frac{3\sqrt{57}}{2} + \frac{19}{2}\right]$$

38.
$$\left[\frac{7}{2} + \frac{3\sqrt{13}}{2}, -\frac{3\sqrt{13}}{2} + \frac{7}{2}\right]$$

39.
$$\left[8 + \sqrt{87}, -\sqrt{87} + 8\right]$$

40.
$$\left[\frac{19}{2} + \frac{\sqrt{557}}{2}, -\frac{\sqrt{557}}{2} + \frac{19}{2}\right]$$

41.
$$\left[\frac{17}{2} + \frac{\sqrt{313}}{2}, -\frac{\sqrt{313}}{2} + \frac{17}{2}\right]$$

42.
$$[7 + \sqrt{97}, -\sqrt{97} + 7]$$

43.
$$\left[\frac{5}{2} + \frac{\sqrt{97}}{2}, -\frac{\sqrt{97}}{2} + \frac{5}{2}\right]$$

44.
$$\left[4 + 2\sqrt{7}, -2\sqrt{7} + 4\right]$$

45.
$$\left[-\sqrt{11}, \sqrt{11}\right]$$

46.
$$\left[-\frac{3}{2} + \frac{\sqrt{93}}{2}, -\frac{\sqrt{93}}{2} - \frac{3}{2} \right]$$

47.
$$\left[-\frac{1}{2} + \frac{\sqrt{129}}{2}, -\frac{\sqrt{129}}{2} - \frac{1}{2} \right]$$

48.
$$\left[-\frac{13}{2} + \frac{\sqrt{197}}{2}, -\frac{\sqrt{197}}{2} - \frac{13}{2} \right]$$

49.
$$\left[-\frac{\sqrt{177}}{2} + \frac{15}{2}, \frac{\sqrt{177}}{2} + \frac{15}{2}\right]$$