

## 受験数学検定解答

1 級

1 - 1 ①

1 - 2  $a = -1$

1 - 3  $(4, 4), (6, 9), (8, 16), (5, 6), (7, 12), (6, 8)$

1 - 4  $\frac{\alpha^n}{\alpha - \beta}, \frac{\beta^n}{\beta - \alpha}$

1 - 5  ${}^tA$

1 - 6 ③, ⑤