

1. (1) $\{3, 7, -2, 4, 6, 1\}$
(2) $\{3, -1, 7, 2, -2, 4, 6, 1\}$
(3) $\{4, 6\}$
(4) $\{-1, 2\}$
(5) $\{-1, 2\}$
(6) $\{3, 5, 7, -2, 1\}$
(7) $\{3, 5, -2, 4, 6\}$
(8) \emptyset
(9) \emptyset
2. (1) $\{-3, 3, -1, -2\}$
(2) $\{-3, 3, 2, 9, 4, 8, 6\}$
(3) $\{3\}$
(4) $\{3, 4\}$
(5) $\{-1, -2\}$
(6) $\{2\}$
(7) $\{-3, 3\}$
(8) $\{3, 2, 4\}$
(9) $\{3, -3, -1, 9, -2, 8, 6\}$
3. (1) $\{3, 5, 9\}$
(2) $\{-3, 3, 5, 0, 9, 4, 8, 1\}$
(3) $\{5\}$
(4) $\{3, 9\}$
(5) $\{-3, 0, 4, 8, 1\}$
(6) $\{5, 7, 6\}$
(7) $\{5\}$
(8) $\{-3, 3, 0, 9, 4, 8, 1\}$
(9) \emptyset