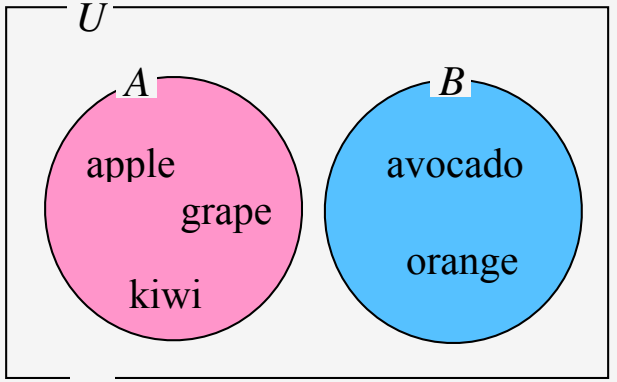
Question 4. Find the union of A and B, $A \cap B$.

(a) A = {apple, grape, kiwi} and B = {avocado, orange}

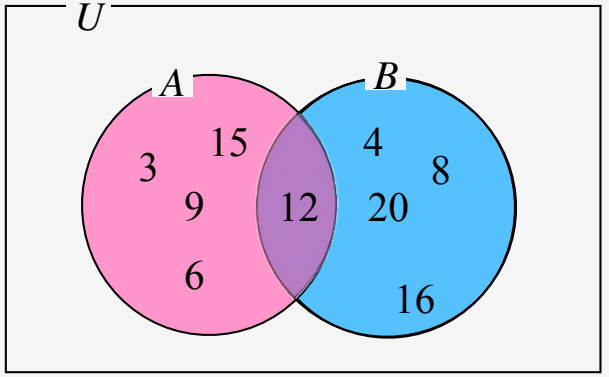
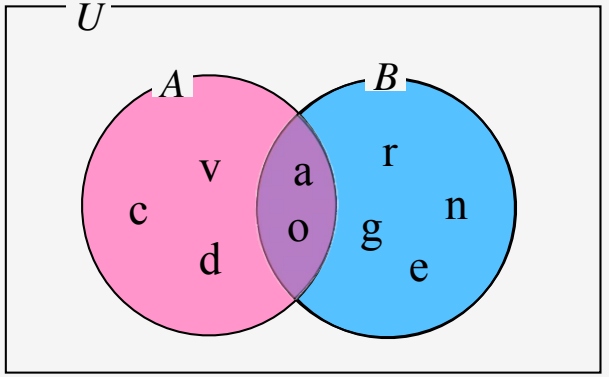
(b) A = {3, 6, 9, 12, 15} and B = {4, 8, 12, 16, 20}

(c) A = {a, v, o, c, d} and B = {o, r, a, n, g, e}

(a) $A \cap B = \{\}$ the empty set



(b) $A \cap B = \{12\}$



(c) $A \cap B = \{a, o\}$