(a) \( V_A = \frac{5}{3} + \frac{5}{3} + \frac{5}{3} \) \( V_1 = \frac{5}{5} + \frac{5}{3} + \frac{5}{3} = \frac{5}{5} \) \( V_1 = \frac{5}{5} \) \\
(b) \( V_A = \frac{5}{5} + \frac{5}{3} + \frac{5}{3} \) \( V_1 = \frac{5}{5} + \frac{5}{3} + \frac{5}{3} \) \\
(c) \( V_A = \frac{5}{5} + \frac{5}{3} + \frac{5}{3} \) \( V_1 = \frac{5}{5} + \frac{5}{3} + \frac{5}{3} \)

By KCL at inverting input, 
\[ \frac{1}{2} \]

By KCL at node \( Y \), 
\[ \frac{1}{2} \]

By KCL at node \( Y \), 
\[ \frac{1}{2} \]

By KCL at node \( Y \), 
\[ \frac{1}{2} \]

By KCL at node \( Y \), 
\[ \frac{1}{2} \]

By KCL at node \( Y \), 
\[ \frac{1}{2} \]

By KCL at node \( Y \), 
\[ \frac{1}{2} \]