

8. $\sim((\sim(\sim p)) \wedge q)$ is equal to

(1) $\sim p \wedge q$

(3) $p \wedge \sim q$

(2) $\sim p \vee \sim q$

(4) $\sim p \wedge \sim q$

$$\begin{aligned} 8. (2) \quad \sim((\sim(\sim p)) \wedge q) &\equiv \sim(p \wedge q) \\ &\equiv \sim p \vee \sim q \end{aligned}$$