

Truth Table Choice Problem

For the following argument, (i) **list each sentence** that shows up in the process of building a truth table for the argument; then (ii) **state, for each sentence** you've listed, **which** of the truth table choices **is the truth table for that sentence**; and finally (iii) state whether the argument is **valid** or **invalid**.

Argument:

$$\begin{array}{l} 1. \sim(P \wedge Q) \\ 2. P \\ \hline \therefore \sim Q \end{array}$$

Truth Tables Choices:

(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
0	1	0	1	0	0	0	1
0	0	1	0	1	1	0	1
1	0	0	1	1	0	1	0
1	0	0	0	1	1	0	0