

$$(b) : 6 \xrightarrow{+1} 7 \xrightarrow{+2} 9 \xrightarrow{+4} 13 \xrightarrow{+8} \rightarrow$$

$$21 \xrightarrow{+16} 37 \xrightarrow{+32} 69$$

So, 26 is the wrong term.