

수능한권 수학 I

수정 전	수정 후
<p>문제편 p46 문제 조건에서 $\log 1.07$의 값 빠짐</p>	<p>$\log 1.07 = 0.0294$</p>
<p>프리즘 해설서 p145</p> <p>ii) a_3가 4배수</p> <p>$a_5 = \frac{1}{4}a_3$이므로 $a_3 = a_5$가 성립할 수 없다</p> <p>$a_5 \rightarrow a_4 \rightarrow a_3 \rightarrow a_2 \rightarrow a_1$</p> <p>$-3 \rightarrow -6 \rightarrow -3$ <ul style="list-style-type: none"> $0 \cdot \cdot \cdot X$ $-6 \cdot \cdot \cdot X$ </p> <p>$-1 \rightarrow -2 \rightarrow 1$ <ul style="list-style-type: none"> $4 \cdot \cdot \cdot X$ $2 \cdot \cdot \cdot X$ $0 \cdot \cdot \cdot X$ </p> <p>$-6 \rightarrow -3 \rightarrow -6$ <ul style="list-style-type: none"> -3 <ul style="list-style-type: none"> $0 \cdot \cdot \cdot X$ -6 -12 <ul style="list-style-type: none"> -9 -24 </p> <p>$-2 \rightarrow 1 \rightarrow 2$ <ul style="list-style-type: none"> 5 <ul style="list-style-type: none"> $8 \cdot \cdot \cdot X$ 10 4 <ul style="list-style-type: none"> 7 8 </p> <p>$\therefore a_1$의 값의 합은 $(-6) + (-9) + (-24) + 10 + 7 + 8 = 64$</p>	<p>ii) a_3가 4배수</p> <p>$a_3 = a_5 \Leftrightarrow a_3 = \left \frac{1}{4}a_3 \right \rightarrow a_3 = 0$</p> <p>$a_5 \rightarrow a_4 \rightarrow a_3 \rightarrow a_2 \rightarrow a_1$</p> <p>$-3 \rightarrow -6 \rightarrow -3$ <ul style="list-style-type: none"> $0 \cdot \cdot \cdot X$ $-6 \cdot \cdot \cdot X$ </p> <p>$-1 \rightarrow -2 \rightarrow 1$ <ul style="list-style-type: none"> $4 \cdot \cdot \cdot X$ $2 \cdot \cdot \cdot X$ $6 \cdot \cdot \cdot X$ </p> <p>$0 \rightarrow 0 \rightarrow 0$ <ul style="list-style-type: none"> 3 <ul style="list-style-type: none"> 6 6 $0 \cdot \cdot \cdot X$ </p> <p>$-6 \rightarrow -3 \rightarrow -6$ <ul style="list-style-type: none"> $-3 \cdot \cdot \cdot X$ -12 <ul style="list-style-type: none"> -9 -24 </p> <p>$-2 \rightarrow 1 \rightarrow 2$ <ul style="list-style-type: none"> 5 <ul style="list-style-type: none"> $8 \cdot \cdot \cdot X$ 10 4 <ul style="list-style-type: none"> 7 8 </p> <p>$\therefore a_1$의 값의 합은 $6 + -9 + -24 + 10 + 7 + 8 = 64$</p>