- 35. Mathematics will attract those it can attract, but it will do nothing to overcome resistance to science. Science is universal in principle but in practice it speaks to very few. Mathematics may be considered a communication skill of the highest type, frictionless so to speak; and at the opposite pole from mathematics, the fruits of science show the practical benefits of science without the use of words. But those fruits are ambivalent. Science as science does not speak; ideally, all scientific concepts are mathematized when scientists communicate with one another, and when science displays its products to non-scientists it need not, and indeed is not able to, resort to salesmanship. When science speaks to others, it is no longer science, and the scientist becomes or has to hire a publicist who dilutes the exactness of mathematics. In doing so, the scientist reverses his drive toward mathematical exactness in favor of rhetorical vagueness and metaphor, thus . [3점]
  - degrading his ability to use the scientific language needed for good salesmanship
  - ② surmounting the barrier to science by associating science with mathematics
  - ③ inevitably making others who are unskillful in mathematics hostile to science
  - ④ neglecting his duty of bridging the gap between science and the public
  - ⑤ violating the code of intellectual conduct that defines him as a scientist

35. Mathematics will attract those it can attract, but (1) it will do nothing to overcome resistance to science. (A) Science is universal in principle but(2) in practice it speaks to very few. Mathematics may be considered a communication skill of the highest type, frictionless so to speak; and at the opposite pole from mathematics, (3) (the fruits of science show the practical benefits of science without the use of words.) But(4) those fruits are ambivalent. Science as science does not speak; ideally (5), all scientific concepts are mathematized when scientists communicate with one another, and when science displays its products to non-scientists it need not, and indeed is not able to, resort to salesmanship. When science speaks to others, it is no longer science, and the scientist becomes or has to hire a publicist who dilutes the exactness of mathematics. In doing so, the scientist reverses his drive toward mathematical exactness in favor of rhetorical vagueness and metaphor, thus

1. but(1)에 들어갈 문장을 완성하시오

2. 1번의 답과 it will do nothing to overcome resistance to science. 를 비교 분석하시오.

3. (A)에 들어갈 문맥사이의 관계는 무엇인가?

4. (3)에서 해야하는 행동은 무엇이며 그를 파악하게 하는 근거는 무엇인가?

5. But(4) (4)에 알맞은 문장을 넣으시오

6 speaks to very few 는 it does speak인가 아니면 it doesn't speak인가?

7. Math 와 Science, the fruits of science의 관계에 대해 설명하시오.

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문제를 풀고나서

왜 the code 일까?