

Albert Einstein's work has enormously broadened our understanding of (1) ... universe and has had a considerable impact (2) ... all our lives. Thanks (3) ... his equation $E = mc^2$, we now know that energy and mass are directly related (4) ... each other. To (5) ... very great extent, it is Einstein who is responsible (6) ... our knowing that space and time are actually one thing. Additionally, without $E = mc^2$, we would not have nuclear power — and nuclear weapons — today. Einstein did not become famous because of $E = mc^2$, which was first published in 1905. At (7) ... time, his paper was largely ignored, even (8) ... most scientists. Indeed, it was 14 years later that Einstein first made headlines round the world, when scientific evidence began to show that his Theory of General Relativity was correct.

Прочитайте текст. Выберите один из предложенных вариантов ответа. Заполните пропуск (3).

1) on 2) for 3) to 4) -