

Brain gain

- 1 The maxim that "If we don't get smarter, we'll get poorer" becomes increasingly germane as the UK depends ever more on the high-tech sector and high-skill individuals. The consequent importance of 5 can therefore not be emphasised enough.
- 2 In the recent past we have achieved a brain gain. But this has been jeopardised by the real-terms cuts in the past five years. The best talent — from outstanding PhD students to world-leading scientists — is highly mobile. When choosing whether to work in the UK, or in, say, the United States, Germany or Singapore, such people are influenced by comparative funding trends. If the current squeeze continues, and the funding gap with competitor nations widens, they will go elsewhere and we will lose out.
- 3 Even modest cuts could lead to a disproportionate loss of the top talent on whom scientific productivity and the international standing of our research universities depends. That is why it is crucial that the comprehensive spending review sends a signal that enables UK science to build on past successes, rather than jeopardise them.

adapted from *The Times*, 2015

Tekst 3 Brain gain

- 1p 5 Which of the following fits the gap in paragraph 1?
- A ensuring the continuation of international cooperation
 - B showcasing our academic breakthroughs
 - C sustaining our investment in science
- 1p 6 What fear is expressed in this text?
the fear that the UK will
- A become too dependent on the high-tech sector
 - B fail to maintain its prominent academic position in the world
 - C lose its most important international investors
 - D neglect to provide a good education for all

Bronvermelding

Een opsomming van de in dit examen gebruikte bronnen, zoals teksten en afbeeldingen, is te vinden in het bij dit examen behorende correctievoorschrift, dat na afloop van het examen wordt gepubliceerd.