

### Rhinos' Feet

- 1 The secret of how rhinos carry their huge bodyweight on such stumpy feet is being investigated by scientists keen to make life easier for animals in captivity. They often have problems with their feet and though keepers can ease the pain by trimming them, more knowledge is needed to ensure critical pressure points aren't being 7.



- 2 Rhinos have just small feet with three toes which are spread evenly across the foot. Little is actually known about the mechanics of how rhinos' feet are able to bear their heavy weight on such a small surface area. To help unravel this mystery a team from the Royal Veterinary College (RVC) in London has trained rhinos to walk over a sensor board with electronic pressure pads and through a thin passageway. The sensor board then measures where in their feet the rhinos put most pressure. 8 having health benefits for animals with sore feet, understanding how these huge animals deal with their weight could help people to design load-bearing structures, such as vehicles or buildings.

*dailymail.co.uk, 2012*

## Tekst 6

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- 1p 7 Kies bij 7 in alinea 1 het juiste antwoord uit de gegeven mogelijkheden.
- A cut away
  - B identified
  - C injected
  - D wrapped up
- 1p 8 Kies bij 8 in alinea 2 het juiste antwoord uit de gegeven mogelijkheden.
- A As well as
  - B Contrary to
  - C Rather than

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### 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.*