

Why wet skin wrinkles

Prunelike fingers and toes may serve an important purpose: 36. A study published online last month by the journal *Brain, Behaviour and Evolution* posits that the grooves that form after soaking may function like tyre treads in wet environments. The common assumption is that wrinkling is just a by-product of osmosis. Mark Changizi, a biologist and the study's lead author, was intrigued by research 37 that belief: fingers with nerve damage do not form water wrinkles, which suggests a more controlled bodily function. "If it's neurologically modulated," Changizi said, "there's got to be a good reason for it."



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Tekst 9 Why wet skin wrinkles

1p 36 Which of the following fits the first gap?

- A to help us ward off infections
- B to keep us from slipping
- C to protect us from dehydration
- D to remind us of our origins

1p 37 Which of the following fits the second gap?

- A confirming
- B disproving
- C promoting
- D suppressing

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.