

**Examen HAVO**

**2022**

tijdvak 2  
tijdsduur: 2,5 uur

**Engels**

Bij dit examen horen een bijlage en een antwoordblad.

Beantwoord alle vragen op het antwoordblad.

Dit examen bestaat uit 40 vragen.

Voor dit examen zijn maximaal 47 punten te behalen.

Voor elk vraagnummer staat hoeveel punten met een goed antwoord behaald kunnen worden.

Geef niet meer antwoorden (zinnen, redenen, voorbeelden e.d.) dan er worden gevraagd. Als er bijvoorbeeld één zin wordt gevraagd en je antwoordt met meer dan één zin, dan wordt alleen de eerste zin in de beoordeling meegeteld.

*Let op: beantwoord een open vraag altijd in het Nederlands, behalve als het anders is aangegeven. Als je in het Engels antwoordt, levert dat 0 punten op.*

## Tekst 1 Water, water everywhere...

- 1p 1 What is the main point made in this letter?
- A Customers should always be given the option of ordering tap water in restaurants.
  - B Environmentalists should try to get more restaurants to serve tap water instead of bottled water.
  - C People who order bottled water in restaurants should be persuaded to switch to tap water.
  - D Restaurant owners should not be allowed to ask payment for serving tap water.

## Tekst 2 Glowing strings in New Zealand caves

- 3p 2 Geef van de volgende beweringen aan of deze overeenkomen met de inhoud van de tekst.  
Noteer 'wel' of 'niet' achter elk nummer op het antwoordblad.
- 1 Sinds de Waitomo-grotten kunstmatig verlicht worden hebben ze zich ontwikkeld tot een populaire toeristenattractie.
  - 2 De insecten die zich gevestigd hebben in de Waitomo-grotten zijn een soort waar nog geen wetenschappelijk onderzoek naar gedaan is.
  - 3 De draden worden verlicht om prooi te lokken.
  - 4 Het nest breekt af als er te veel larven tegelijk uitkomen.
  - 5 De glimwormen worden met uitsterven bedreigd als gevolg van het broeikaseffect.

## Tekst 3 If you are plagued by rats, ...

- 1p 3 Which of the following fits the gap in paragraph 1?
- A dismayed
  - B excited
  - C relieved

1p 4 Which of the following fits the gap in paragraph 2?

- A Besides
- B For example
- C Nevertheless

1p 5 Which of the following fits the gap in paragraph 3?

- A challenge
- B doubt
- C ignore
- D overestimate

'If you are plagued by rats, think twice about getting a cat' (titel)

2p 6 Welke **twee** redenen die ervoor zorgen dat mensen onterecht denken dat katten goede rattenvangers zijn, worden in de tekst genoemd?  
Geef antwoord in het Nederlands.

## Tekst 4 For cybersecurity, listen to this 11-year-old

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1p 7 What is the main point made about Reuben Paul in paragraph 2?

- A He prefers solving cybersecurity problems to playing games.
- B He proved to be very skilled at cybersecurity at a young age.
- C He taught his father how to fix complicated cybersecurity issues.
- D He uses his cybersecurity skills to develop and market products.

1p 8 Why does Reuben think that a teddy bear like "Bob" is 'a risk in the so-called smart home' (paragraph 3)?

- A It can open up families to an unwanted intrusion.
- B It encourages parents to leave children unsupervised.
- C It interferes with other technology used in the home.
- D It tends to malfunction when not switched off in time.

1p 9 Which of the following fits the gap in paragraph 4?

- A complacency
- B panic
- C reflection
- D regret

'Reuben's counsel is in high demand and he travels so much that he's on his third passport.' (alinea 5)

1p 10 Uit welke alinea blijkt **voor het eerst** dat hij wereldwijd zijn kennis deelt?  
Noteer het nummer van deze alinea.

- “But first I have to pass the sixth grade.” (paragraph 5)
- 1p 11 What is the writer’s aim in quoting this sentence?  
He wants to
- A explain why Reuben needs to plan ahead.
  - B question whether Reuben will achieve his goals.
  - C show how little is expected of Reuben.
  - D stress the fact that Reuben is still young.

## Tekst 5 Stone-stacking: cool or cruel?

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- 1p 12 What idea does the sentence ‘Let’s focus on plastic in the oceans, people!’ (paragraph 1) illustrate?
- A An overly emotional protest against stone-stacking will achieve nothing.
  - B Many people consider the practice of stone-stacking to be an inalienable right.
  - C Some people think that it is futile and trivial to worry about stone-stacking.
  - D Stone-stackers are reluctant to admit that their hobby can offend others.
- 1p 13 Which of the following characterises paragraph 2?
- A It further elaborates on the negative aspects of stone-stacking.
  - B It outlines the various uses of and reasons for stone-stacking.
  - C It puts the topic of stone-stacking in a global perspective.
  - D It questions whether arguments against stone-stacking are valid.
- 1p 14 Which of the following becomes clear about stone-stackers from paragraph 5?
- A They are concerned about the extinction of some birds and insects.
  - B They do not care that their activities damage valuable ecosystems.
  - C They have a preference for building stacks in remote natural areas.
  - D They may disturb habitats of animals without even being aware of it.
- 1p 15 Geef van de volgende beweringen aan of deze overeenkomen met de inhoud van alinea 6.  
Noteer ‘wel’ of ‘niet’ achter elk nummer op het antwoordblad.
- 1 Het is mogelijk dat stenen uit een archeologische vindplaats zijn weggehaald om te stapelen.
  - 2 ‘Historic England’ wil dat het stapelen van stenen verboden gaat worden.

- 1p 16 What is the purpose of paragraph 7?
- A to give examples of activities that are comparable to stone-stacking
  - B to make clear why stone-stacking has become such a popular activity
  - C to stress that some disagree with Hourston's views on stonestacking
  - D to suggest localities in which stonestacking is an acceptable pastime
- 1p 17 Which of the following fits the gap in paragraph 8?
- A and right they are
  - B but we need both
  - C so expect change

## Tekst 6 Fact-checking website's role brings new attacks

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- 1p 18 Which of the following fits the gap in paragraph 2?
- A A blessing in disguise
  - B Appearances deceive
  - C Secrecy is necessary
  - D So far so good
- 1p 19 What is the point made about the website Snopes in paragraph 3?
- A It has a growing impact.
  - B It has questionable standards.
  - C It is funded by black money.
  - D It is politically motivated.

Drie van de onderstaande zinsdelen (a, b, c of d) zijn weggelaten uit de tekst (zie 20-1, 20-2 en 20-3).

- 2p 20 Geef bij elke plaats aan welk zinsdeel daar hoort.  
Noteer de letter van het zinsdeel achter elk nummer op het antwoordblad.  
*Let op: er blijft een zinsdeel over.*
- a and nobody seems to blame Snopes for that
  - b but at Snopes they have learned to grow a thick skin
  - c so they don't know what to believe
  - d which was easily verifiable
- 1p 21 Which of the following fits the gap in paragraph 5?
- A confidential
  - B modest
  - C playful
  - D straightforward

- 1p 22 Judging from the text as a whole, what is the writer's attitude towards Snopes?
- A critical
  - B doubtful
  - C indifferent
  - D sympathetic

## Tekst 7 Plastic fantastic?

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- 1p 23 What becomes clear about Dr Vasudevan from paragraph 1?
- A He has been investigating the use of plastic for many years now.
  - B He has doubts about the impact of plastic on the environment.
  - C He is developing economical methods for manufacturing plastic.
  - D He sees plastic as a material that has a lot of potential.
- 1p 24 Why did Dr Vasudevan start looking at new uses for plastic, according to paragraph 2?
- A He believes the material is here to stay and should be accepted as a fact of life.
  - B He dislikes how tons of the material unnecessarily end up being dumped.
  - C He feels that the material is unfairly blamed for all sorts of pollution issues.
  - D He is convinced we have left it too late to try and ban the use of the material.
  - E He thinks the material is of vital importance for vulnerable population groups.
- 1p 25 Which of the following fits the gap in paragraph 3?
- A After all
  - B And so
  - C Likewise
  - D Meanwhile
  - E Nevertheless
- 2p 26 Geef van de volgende beweringen aan of deze overeenkomen met de inhoud van alinea's 3 en 4.  
Noteer 'wel' of 'niet' achter elk nummer op het antwoordblad.
- 1 Dr Vasudevan deed per ongeluk een revolutionaire ontdekking.
  - 2 Dr Vasudevan mengt plastic met materiaal dat vergelijkbare eigenschappen heeft.
  - 3 De techniek die door Dr Vasudevan is ontwikkeld, levert een wegdek op dat langer meegaat dan een wegdek van gewoon asfalt.
  - 4 Wegen die zijn gemaakt van het materiaal dat ontwikkeld is door Dr Vasudevan kunnen goed tegen grote temperatuurschommelingen.

- 1p 27 Which statement about Dr Vasudevan's technology would **both** Almitra Patel (paragraph 5) and Dr Noreen Thomas (paragraph 6) agree with?
- A It is of limited use considering the fact that processing the plastic is quite a dirty process.
  - B It is promising provided that the process is improved.
  - C It is unlikely to become successful given the sophisticated equipment needed for it.
  - D It is unrivalled in its simplicity and economic efficiency.
- 1p 28 How can paragraph 7 best be characterised?
- A as cautious
  - B as critical
  - C as grateful
  - D as optimistic
  - E as worried
- 'seeing plastic as the enemy' (alinea 7)
- 1p 29 In welke alinea wordt plastic **voor het eerst** negatief aangeduid?  
Noteer het nummer van deze alinea.

## Tekst 8 Parents and teen drinking

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- 1p 30 Which of the following fits the gap in paragraph 2?
- A ignores
  - B reinforces
  - C undermines
- 1p 31 Which of the following characterises paragraph 3?
- A It emphasises the social relevance of Richard Mattick's research.
  - B It explains why people participated in Richard Mattick's research.
  - C It outlines the method and outcome of Richard Mattick's research.
  - D It questions the data gathered for Richard Mattick's research.
- 1p 32 What does Richard Mattick want to make clear in paragraph 4?  
He believes parents
- A are to blame for the loose drinking habits of the present generation.
  - B can pressure politicians into prohibiting the sale of alcohol to minors.
  - C know that their own alcohol intake affects their offspring's behaviour.
  - D should refrain from offering alcohol to their under-aged offspring.
- 1p 33 How do paragraphs 6 and 7 relate to paragraph 5?
- A They contradict the point made in paragraph 5.
  - B They further explore the point made in paragraph 5.
  - C They offer historical perspectives on the point made in paragraph 5.
  - D They present anecdotal evidence for the point made in paragraph 5.

- ‘the continental approach’ (alinea 6)
- 1p 34 In welke zin wordt **voor het eerst** duidelijk wat deze aanpak inhoudt? Citeer de eerste twee woorden van deze zin.

## Tekst 9 £36k therapy igloos...for young offenders

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- 1p 35 How are therapy igloos described in paragraph 1?
- A as a fitting solution to the problem of lack of safe spaces in prisons
  - B as comfortable places that are designed for undisturbed conversation
  - C as devices specially adapted to the needs of hardened criminals
  - D as superior alternatives for more customary rehabilitation treatments
- 1p 36 Which of the following fits the gap in paragraph 2?
- A are championed by prison staff
  - B get the thumbs up from politicians
  - C push the wrong buttons for inmates
  - D raise eyebrows among critics

In alinea 2 tot en met 4 komen de volgende (groepen van) personen langs:

- 1 Tory MP Andrew Rosindell (alinea 2)
- 2 Some prison workers (alinea 3)
- 3 A Prison Service spokesman (alinea 4)

- 2p 37 Geef van elke persoon/groep van personen aan welke uitspraak het best bij hem of hen past.  
Noteer de letter van de uitspraak achter het nummer op het antwoordblad.  
*Let op: er blijven twee uitspraken over.*
- a Available funds need to be directed elsewhere.
  - b Criminals are not entitled to such luxury.
  - c Offenders deserve the best possible care, no matter the costs.
  - d The prison could expect considerable financial cutbacks.
  - e The prison has sound reasons to continue its present policy.

## Tekst 10 The timeless beauty in Shakespeare’s language

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- 1p 38 What is the point made **by Carol Morgan** in this letter?
- A It is necessary to modernise Shakespeare’s plays to make them attractive to theatre goers.
  - B People these days find it difficult to enjoy Shakespeare’s plays because they are too long.
  - C Shakespeare’s Romeo and Juliet is undoubtedly one of the best plays ever written.
  - D The quality of the theatre experience is compromised if Shakespeare’s plays are rephrased.

## Tekst 11 Fried chicken heaven

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- 'These articles celebrating fried chicken and short ribs' (paragraph 2)
- 1p 39 How can the writer's attitude towards these articles be characterised?
- A as approving
  - B as carefree
  - C as critical
  - D as hesitant

*Lees bij de volgende opgave eerst de vraag voordat je de bijbehorende tekst raadpleegt.*

## Tekst 12 How air conditioning changed the world

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In deze tekst komen de volgende onderwerpen aan bod, maar **niet** in deze volgorde:

- a de nadelen van de moderne airco
  - b de veranderingen die door de moderne airco mogelijk werden
  - c de verwachtingen voor de toekomst van de moderne airco
  - d het ontstaan van de moderne airco
- 2p 40 Geef van elk van deze onderwerpen (a, b, c en d) aan bij welke alinea dit onderwerp begint.  
Noteer het nummer van de alinea achter elke letter op het antwoordblad.

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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.