

Examen VWO

**2015**

tijdvak 1  
donderdag 21 mei  
13.30 - 16.00 uur

**Engels**

Bij dit examen hoort een bijlage.

Dit examen bestaat uit 40 vragen.

Voor dit examen zijn maximaal 48 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 Fair incentive

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- 1p 1 Which of the following statements is in line with Mason's opinion?
- A Citizens who suffer from governmental decisions should be compensated.
  - B Generating alternative energy is a more economical solution than producing fossil fuels.
  - C Inconveniences caused by renewable energy sources should be borne.
  - D The negative effects of generating wind power have been underestimated.

## Tekst 2 Executive focus

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- 3p 2 Geef van elk van de onderstaande beweringen aan of deze wel of niet overeenkomt met de inhoud van de tekst.
- 1 An Intelligence Officer should be willing to resort to violence.
  - 2 A secret agent has to operate independently.
  - 3 Spies do not have to travel abroad all the time.
  - 4 Spies should value national interests more highly than family ties.
  - 5 MI6 shows a preference for people who have worked for the army.
- Noteer het nummer van elke bewering, gevolgd door "wel" of "niet".

"If the qualities that make a good spy were obvious, they wouldn't make a very good spy." (subheading)

- 1p 3 Which of the following qualities is crucial?  
A spy must be
- A adventurous.
  - B fearless.
  - C persuasive.
  - D positive.
- 1p 4 Which of the following fits the gap in paragraph 6?
- A Admittedly
  - B As a result
  - C Paradoxically
  - D Similarly

### Tekst 3 The end of the male gene pool?

- 1p 5 What is the point made in paragraphs 1 and 2?
- A In the past the male Y chromosome used to be more substantial.
  - B Men are hardly able to cope with challenges of their male pride.
  - C Procreation may one day be realised without male participation.
  - D The male physique is deteriorating at an alarming pace.

De onderstaande alinea's a tot en met d stonden oorspronkelijk tussen alinea's 2 en 7.

- a He said: "Everyone agrees the demise of the Y chromosome, if it happens, does not mean the demise of the human male. All that will happen is that the process of sex chromosome evolution will start again."
- b That may be wishful thinking. A few hundred million years ago, the X and Y chromosomes were the same size. Today, the Y chromosome holds fewer than 30 genes, against the X chromosome's 800 or so. "If you draw a straight line, the Y chromosome's demise would come four or five million years from now," said Darren Griffin, professor of genetics at the University of Kent in Canterbury, who nevertheless remains undecided on the issue.
- c The researchers studied the genes on the human Y chromosome and compared them with those on the Y chromosomes of chimpanzees and rhesus macaques. The latter split from the human lineage 25m years ago. Hughes found that only one gene had been lost from the human Y chromosome since then. The rapid decline of the Y chromosome seems to have ground to a halt. "We are hoping this evidence will put the extinction of the Y to rest once and for all," Hughes said.
- d This prospect is seriously debated among biologists. At a genetics conference in Manchester last year, half of those attending thought the Y chromosome was bound for oblivion. Hope may be at hand, though. Writing in the latest issue of *Nature*, Jennifer Hughes and her colleagues at the Whitehead Institute for Biomedical Research at MIT come out in support of the Y chromosome's chances of survival. "We can confidently say that the decay of the Y chromosome has come to a halt, and that would portend very well for its future," Hughes told *the Guardian*. "There are far more things to worry about than this."

- 1p 6 In welke volgorde stonden de alinea's a tot en met d in de tekst?
- A b - a - c - d
  - B b - d - c - a
  - C c - b - a - d
  - D c - d - b - a
  - E d - a - b - c
  - F d - c - b - a
- 1p 7 How does paragraph 7 relate to the first two paragraphs of this article?
- A It contradicts the content of paragraphs 1 and 2.
  - B It is in line with the content of paragraphs 1 and 2.
  - C It questions the content of paragraphs 1 and 2.
  - D It summarises the content of paragraphs 1 and 2.

## Tekst 4 Letters

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- 4p 8 Geef van elk van de onderstaande beweringen aan welke persoon deze mening heeft: Garrett, Hanley, Gee of niemand.
- 1 When to applaud should depend on the sort of music being performed.
  - 2 Applause has a direct impact on the performances of the musicians on stage.
  - 3 Jazz musicians encourage their audience to demonstrate their appreciation regularly.
  - 4 Intermittent applause is only acceptable as a sincere expression of genuine appreciation.
  - 5 Applause does not necessarily express positive emotion.
  - 6 A concert audience's appreciation is essentially different from that of a theatre audience's.
  - 7 Applause may violate the essence of the work being performed.
- Noteer het nummer van elke bewering, gevolgd door "Garrett", "Hanley", "Gee" of "niemand".

## Tekst 5 Getting better all the time

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*Kies bij iedere open plek in de tekst het juiste antwoord uit de gegeven mogelijkheden.*

- 1p 9
- A a highly explosive
  - B an economically profitable
  - C an ethically justifiable
  - D a similarly audacious

1p 10

- A Besides
- B However
- C Moreover
- D Therefore

1p 11

- A are ignorant of technological inventions
- B continue to obstruct advances in this field
- C do not care about preventing global famine
- D have demonstrated otherwise

1p 12

- A a collective phenomenon
- B a genetic process
- C an evolutionary precondition
- D a scientific concept

1p 13

- A call for a global approach
- B cause irreparable damage
- C grow beyond a government's potential
- D require government intervention

1p 14

- A exists at all
- B is dealt with promptly
- C is ignored completely

1p 15

- A After all
- B Indeed
- C Still
- D Therefore

## Tekst 6 A man of his time

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1p 16 How is Karl Marx presented in paragraphs 1 and 2?

As someone who

- A does not deserve the high status historically accorded to him.
- B is quite unlike the historical figure people either admire or despise.
- C successfully managed to keep his personal life secret.
- D suffered from the discrepancy between his political and private life.
- E would have been happier had he lived in the twenty-first century.

“perennial money problems” (alinea 1)

- 1p 17 In welke alinea wordt er verder ingegaan op dit probleem?  
Noteer het nummer van die alinea.
- 1p 18 What is said about *Karl Marx: A Nineteenth-Century Life* in paragraph 3?  
A It consolidates Marx’s reputation.  
B It deflates the mythical image created of Marx.  
C It demonstrates Marx’s attempts to lead a normal life.  
D It is supported by a vast body of research.
- 1p 19 What is Sperber praised for in paragraph 4?  
A ignoring earlier historical research on Marx  
B illustrating the relevance of the concept of poverty to Marxism  
C providing a vivid description of Marx’s life  
D proving that Marx conformed to middle class conventions  
E refuting the notion of Marx as the fortunate revolutionary
- 1p 20 Which of the following fits the gap in paragraph 5?  
A Defeat the bourgeoisie!  
B Get the work done!  
C Start a revolution!  
D Stop complaining!
- 1p 21 What becomes clear from paragraph 6 about the relationship between Marx and Engels?  
A It contributed to Marx’s fame.  
B It interfered with Marx’s marriage.  
C It was complicated by Marx’s shortcomings.  
D It was inspired by biblical example.
- 1p 22 Which of the following reflects the conclusion in the last sentence of paragraph 8?  
A Incompatibility of basic principles strengthened Marx’s significance as a philosopher.  
B Marx’s critical attitude towards capitalism was inspired by his earlier experiences on the work floor.  
C Marx’s German roots are the underlying cause of his seemingly conflicting ideas.  
D Statements voiced by Marx as a reporter in Germany did not always reflect his later philosophical ideas.

- 1p 23 What is the function of paragraph 9?
- A To emphasise that Marx's thoughts influenced the German political situation.
  - B To illustrate how Marx explained his view on class relations and social change.
  - C To prove that Marx's response to local political events has been interpreted wrongly.
  - D To support the scholars who rightly claim that Marx's 1848 speech was falsified.

## Tekst 7 Language needs to change

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- 1p 24 What is the main point of paragraph 1?
- A Less popular lexical items should also be included in dictionaries.
  - B Mistakes in the way words are spoken may well result in new words.
  - C Old-fashioned vocabulary tends to frustrate effective communication.
  - D People advocating correctness in the spelling of new words stick to outdated conventions.
- 1p 25 What becomes clear from paragraph 3?
- A A person's choice of words is indicative of the cultural group he/she belongs to.
  - B Having a rich vocabulary enhances one's social standing.
  - C Inclusion of new words in everyday language proves their relevance.
  - D The origin of class-based linguistic distinction is a subject of discussion.
- 1p 26 Which of the following statements reflects Sarah Churchwell's attitude towards Samuel Johnson according to paragraph 5?
- A She agrees with him that language is prone to change.
  - B She expresses her annoyance with his arbitrary inclusion of words.
  - C She feels disappointed with him for using unorthodox spelling.
  - D She praises him for preferring the French over the English spelling.
- 1p 27 Which of the following observations about Noah Webster is in line with paragraph 6?
- A He changed the spelling of words, making them "American" in character.
  - B He embraced American English pronunciation as a distinctive feature.
  - C He is still criticised for introducing typically "American" suffixes.
  - D He is the one responsible for America's linguistic independence.



- 1p 28 What is the function of paragraph 7?
- A To explain the history of the American spellings referred to in paragraph 6.
  - B To explore if traditional British English is at the root of American English.
  - C To give another example of the disdain the English display with regard to American English.
  - D To illustrate the historical irony mentioned in paragraph 6.
- 1p 29 Which of the following reflects the writer's opinion as expressed in paragraphs 8-11?
- A A language should not adopt too much of its vocabulary from other languages.
  - B Developments in the field of linguistics are not compatible with democratic processes.
  - C Inclusion of a word in the Collins Scrabble Dictionary does not reflect its standardisation.
  - D The right to accept new vocabulary is not reserved to a privileged social group.
- 1p 30 Which of the following shows Sarah Churchwell's annoyance?
- A "my use of the "-ize" suffix in "hierarchize" will brand me as a philistine to certain readers" (paragraph 3)
  - B "And who you are, linguistically speaking, is all about class, innit." (paragraph 4)
  - C "He also thought that an F was the same as an S, so what did he know?" (paragraph 5)
  - D "I'd gotten tired of being corrected by arrogant, misinformed persons" (paragraph 7)
- 1p 31 "Language needs to change" (titel)  
Welke zin maakt voor het eerst duidelijk waarom dit nodig is?  
Citeer de eerste twee woorden van deze zin.

## Tekst 8 Hamburger junction

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- 1p 32 What is the function of paragraph 2?
- A To discredit the scientists responsible for the investments in artificial food research.
  - B To introduce the motive underlying the research into cultured meat.
  - C To warn against research that is damaging to agricultural economics.

- 1p 33 What becomes clear from paragraph 3?
- A A pressing need for meat is stimulating the industrial production of its alternatives.
  - B Dr Post's burger has been engineered to improve animal welfare.
  - C Lab burgers are meant to be more efficiently produced than conventional meat.
- 2p 34 Geef van elk van de onderstaande beweringen aan of deze wel of niet overeenkomt met de inhoud van alinea 5.
- 1 The new technology involves slaughtering animals.
  - 2 The muscle cells have been genetically modified.
  - 3 Adding fat cells makes in-vitro meat more succulent.
  - 4 Cultured beef could be the answer to a major problem that the world faces.
- Noteer het nummer van elke bewering, gevolgd door "wel" of "niet".
- 1p 35 What point is made about the production of artificial meat in paragraph 6?
- A Large-scale manufacture hinges on building systems that optimise production methods.
  - B More time is needed before consumers will be used to the idea of synthetic meat.
  - C The cell culture process should resemble organic growth more than it currently does.
  - D The funding needed to make the process profitable is one of the biggest obstacles.
- 1p 36 "vegetarians would be able to enjoy meat too" (laatste zin alinea 7)  
Wordt deze gedachte eerder aan de orde gesteld?  
Zo nee, antwoord "Nee". Zo ja, noteer het nummer van de betreffende alinea.

## Tekst 9 Colonial borders hamper Africa's trade renaissance

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- 3p 37 Geef van elk van de onderstaande factoren aan of deze volgens het artikel wel of niet een oorzaak is van de gebrekkige economische ontwikkeling in Afrika.
- 1 The historic demarcation of national boundaries.
  - 2 The formation of trading blocs.
  - 3 The unequal division of power and wealth among African countries.
  - 4 The lack of pan-continental railways.
  - 5 Africa's unstable political climate.
  - 6 The lack of import policies.
- Noteer het nummer van elke factor, gevolgd door "wel" of "niet".

## Tekst 10 Not so black and white

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“society’s prevailing double standard” (eerste zin)

- 1p 38 Welk voorbeeld van een dubbele moraal beschrijft Ken Pedersen?  
Leg uit in je eigen woorden.

## Tekst 11 Encrypted fabric

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“Encrypted fabric” (title)

- 1p 39 Which of the following was the inspiration behind Müller’s invention?

- A bonding dye molecules to natural fibres
- B creating low-profile company logos
- C embedding security elements
- D including a signature pattern in garments
- E manipulating the colour of textiles

“you could alter your fashion with the flick of a switch” (laatste regel)

- 1p 40 Voor welk eerder in de tekst genoemd probleem biedt dit een oplossing?  
Citeer het tekstfragment.

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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.*