

**INSTRUCTIONS FOR QUESTION PAPER**

**STEP 1**

Fill in your **QUESTION PAPER NUMBER**, which consists of **five numbers**, in the **five blocks** on the optical chart. The question paper number is printed in **red** in the top right-hand corner of the paper.

**STEP 2**

Fully colour in the corresponding circle that is directly below each number so that the number inside each circle is no longer visible. Once a circle has been coloured in, it should look like this: ●

**STEP 3**

Colour in the full area of the circles of your current grade, as well as the required information. Remember, in the case of question 2, only **one home language** should be coloured in.

**STEP 4**

Do not begin to answer the question paper before the invigilator is satisfied that all required information on the front page of the optical chart has been filled in correctly.

**STEP 5**

Turn over the optical chart and answer the questions by clearly colouring in the appropriate circles in sections 1, 2, 3. Each question has only **one** correct answer. Answers are marked positively. Marks are not subtracted for incorrect answers.

Section 1 has 25 multiple-choice questions.

Section 2 has 20 multiple-choice questions.

Section 3 has 15 multiple-choice questions.

Section 4 has 10 open questions.

Also complete the **open questions** on the optical chart, as well as the other sections required.

**STEP 6**

You may keep your question paper. For own use, mark your answers on the question paper so that you can check them against the memorandum which will be forwarded to your school in due course.

**QUESTION PAPER ● VRAESTEL**  
**SECTION 1 • AFDELING 1 (25 X 1)**

- In which Russian city is the *Red Square*?  
In watter Russiese stad is die *Rooiplein*?  
A Moscow / Moskou      B St Petersburg      C Kazan
- As at 5 March 2016, who was the minister of finance in South Africa?  
Wie was die minister van finansies in Suid-Afrika, soos op 5 Maart 2016?  
A Rob Davies      B Pravin Gordhan      C Jeff Radebe
- Against which country's team did the Springboks lose their first match on 19 September 2015, in the 2015 Rugby World Cup?  
Teen watter land het die Springbokke op 19 September 2015 hulle eerste wedstryd in die 2015 Rugby-Wêreldbeker verloor?  
A Samoa      B Scotland / Skotland      C Japan

**INSTRUKSIES VIR VRAESTEL**

**STAP 1**

Vul jou **VRAESTELNOMMER**, wat uit **vyf syfers** bestaan, in die **vyf blokkies** op die optiese kaart in. Die vraestelnommer is regs bo-aan die vraestel in **rooi** gedruk.

**STAP 2**

Kleur dan die volle grootte van die sirkeltjies regonder elke toepaslike syfer deeglik in sodat die syfer nie meer sigbaar is nie. Nadat die sirkeltjie ingekleur is, moet dit so lyk: ●

**STAP 3**

Kleur jou huidige graad én die inligting se sirkeltjies in. Onthou om by vraag 2 net **een huistaal** in te kleur.

**STAP 4**

Wag met die beantwoording van die vraestel totdat die opsierer tevrede is dat alle verlangde inligting op die voorkant van die optiese kaart korrek ingevul is.

**STAP 5**

Draai nou die optiese kaart om en beantwoord die vrae deur die sirkeltjies duidelik in te kleur by afdelings 1, 2, 3. Elke vraag het slegs **een** korrekte antwoord. Antwoorde word positief nagesien. Punte word nie vir verkeerde antwoorde afgetrek nie.

Afdeling 1 het 25 meerkeusevrae.

Afdeling 2 het 20 meerkeusevrae.

Afdeling 3 het 15 meerkeusevrae.

Afdeling 4 het 10 oop vrae.

Vul ook die **oop vrae** op die optiese kaart in, asook die ander gevraagde dele.

**STAP 6**

Jy behou jou vraestel. Vir jou eie gebruik, merk ook die antwoorde op jou vraestel sodat jy dit kan kontroleer wanneer jy die memorandum later ontvang.

- Where is the source of the Tugela River?  
Waar ontspring die Tugelarivier?  
A Mont-aux-Sources      B Witteberg      C Soutpansberg
- What is the normal term of office for a South African national president?  
Elke hoeveel jaar word daar in Suid-Afrika vir 'n nuwe president gestem?  
A five years / vyf jaar      B four years / vier jaar  
C three years / drie jaar
- What is the home country of the soccer player Lionel Messi?  
Van watter land kom die sokkerspeler Lionel Messi?  
A Brazil / Brasilië      B Argentina / Argentinië      C Colombia

7. As at 5 March 2016, of which political party was Mmusi Maimane the leader?  
Van watter politieke party was Mmusi Maimane die leier soos op 5 Maart 2016?  
A Cope                      B UDM                      C DA
8. In which city are the Voortrekker Monument and Freedom Park situated?  
In watter stad is die Voortrekkermonument en Vryheidspark?  
A Johannesburg    B Bloemfontein    C Pretoria
9. Which country's team won the 2015 Rugby World Cup?  
Watter land se span het die 2015 Rugby-Wêreldbeker gewen?  
A New Zealand / Nieu-Seeland    B Wales / Wallis  
C Australia / Australië
10. Which is the highest mountain range in South Africa?  
Watter bergreeks is die hoogste in Suid-Afrika?  
A Magaliesberge    B Drakensberge    C Outeniquaberge
11. What is the ruler of Lesotho called?  
Wat word Lesotho se heerser genoem?  
A President    B Chief / Hoofman    C King / Koning
12. Which singer had hits with songs such as *New York, New York*, *Strangers in the Night* and *My Way*?  
Watter sanger het musiektreffers soos *New York, New York*, *Strangers in the Night* en *My Way* gehad?  
A Elton John    B Rod Stewart    C Frank Sinatra
13. When was gold discovered in South Africa?  
Wanneer is goud in Suid-Afrika ontdek?  
A 1876    B 1886    C 1896
14. Which two colours appear on the Coca-Cola logo?  
Watter twee kleure verskyn op die Coca-Cola-embleem?  
A Yellow and green / Geel en groen    B Red and white / Rooi en wit  
C Blue and pink / Blou en pienk
15. Who won the Fast Food Category in the 2015 Icon Trademark Survey?  
Wie is die wenner van die Kitskos-kategorie in die 2015 Icon Handelsmerke Opname?  
A McDonalds    B Steers    C KFC
16. Which is the home country of the Formula 1 driver Lewis Hamilton?  
Van watter land kom die Formule 1-renjaer Lewis Hamilton?  
A Germany / Duitsland    B England / Engeland  
C Italy / Italië
17. In which city is the Union Buildings, that was completed in 1913?  
In watter stad is die Uniegebou wat in 1913 voltooi is?  
A Cape Town / Kaapstad    B Johannesburg    C Pretoria
18. Which insect infects about 700 million people per year around the world of whom about half a million die?  
Watter insek maak elke jaar ongeveer 700 miljoen mense oor die wêreld siek waarvan 'n half miljoen sterf?  
A Mosquito / Muskiet    B Spider / Spinnekop    C Bee / By
19. In which country did the McDonalds fast food outlet originate?  
In watter land het die McDonalds kitskos-besigheid begin?  
A England / Engeland    B Germany / Duitsland    C USA / VSA
20. What is the colour of the jersey of the leading rider in the *Tour de France* cycle tour?  
Watter kleur is die trui van die voorloper in die *Tour de France*-fietswedren?  
A Green / Groen    B Yellow / Geel    C Orange / Oranje
21. Which colour reflects the least light?  
Watter kleur weerkaats die minste lig?  
A Black / Swart    B Blue / Blou    C Green / Groen
22. Which actress appears in the latest *Mad Max* movie?  
Watter aktrise verskyn in die nuwe *Mad Max* – fliek?  
A Halle Berry    B Charlize Theron    C Julia Roberts
23. In which city are the *Empire State Building* and *Madison Square Garden*?  
In watter stad is die *Empire State*-gebou en *Madison Square Garden*?  
A New York    B Washington DC    C Boston
24. Of which tribe was Chaka chief and ruler?  
Van watter stam was Shaka die hoofman en heerser?  
A Zulus / Zoeloes    B Xhosas    C Ndebeles
25. In which province is Nkandla situated?  
In watter provinsie is Nkandla?  
A Eastern Cape / Oos-Kaap    B KwaZulu-Natal  
C Western Cape / Wes-Kaap

---

**SECTION 2 • AFDELING 2 (20 x 1,5)**

1. What are animals called that only eat plants, grass and seedpods?  
Wat word diere genoem wat net plante, gras en saadpeule eet?  
A Carnivores / Karnivore    B Omnivores / Omnivore  
C Herbivores / Herbivore
2. Which animal / bird appears on the Twitter logo?  
Watter dier / voël verskyn op die Twitter-embleem?  
A Buck / Bok    B Bird / Voël    C Horse / Perd
3. Which is the home country of the tennis players Ana Ivanović and Jelena Janković?  
Van watter land is die tennisspelers Ana Ivanović en Jelena Janković?  
A Croatia / Kroasië    B Romania / Roemenië    C Serbia / Serwië
4. Which bird appears on the logo of Kellogg's products?  
Watter soort voël verskyn op die embleem van Kellogg's-produkte?  
A Chicken / Hoender    B Duck / Eend    C Goose / Gans
5. In which province are the Cango-Caves?  
In watter provinsie is die Kango-grotte?  
A Northern Cape / Noord-Kaap  
B Western Cape / Wes-Kaap  
C Eastern Cape / Oos-Kaap
6. Which group had hits with *Barcelona*, *I Want to Break Free* and *Radio Gaga*?  
Watter groep het treffers gehad met *Barcelona*, *I Want to Break Free*, and *Radio Gaga*?  
A Beatles    B Bon Jovi    C Queen
7. Which two colours appear on the *You Tube* logo?  
Watter twee kleure verskyn op die *You Tube* – embleem?  
A Red and white / Rooi en wit  
B Green and yellow / Groen en geel  
C Blue and pink / Blou en pienk
8. How many stars appear on the American national flag?  
Hoeveel sterre is daar op die Amerikaanse vlag?  
A 48    B 50    C 52

9. Which cellphone brand was South Africa's favourite in 2015?  
Watter selfoon is vir 2015 Suid-Afrika se gunsteling-selfoon handelsmerk?  
A Nokia                      B Samsung                      C Apple
10. How many legs does a dragonfly have?  
Hoeveel pote het 'n naaldekokker?  
A four / vier                      B six / ses                      C eight / agt
11. Which chain store group in South Africa has a loyalty card called the *Smart Shopper Card*?  
Watter Suid-Afrikaanse kettingwinkelgroep se lojaliteitskaart staan as 'n *Smart Shopper-kaart* bekend?  
A Checkers                      B Woolworths                      C Pick 'n Pay
12. In which sporting activity does Sunette Viljoen excel?  
In watter sportsoort blink Sunette Viljoen uit?  
A Swimming / Swem                      B Athletics / Atletiek                      C Hockey / Hokkie
13. In which year did South Africa become a republic?  
In watter jaar het Suid-Afrika 'n republiek geword?  
A 1910                      B 1961                      C 1994
14. Which language in South Africa has the most mother tongue speakers?  
Watter taal in Suid-Afrika het die meeste moedertaalsprekers?  
A Xhosa                      B Tswana                      C Zulu / Zoeloe
15. Into which Ocean does the Orange River flow?  
In watter see mond die Oranjerivier uit?  
A Atlantic Ocean / Atlantiese Oseaan  
B Indian Ocean / Indiese Oseaan  
C Pacific Ocean / Stille Oseaan
16. In which sporting activity does Branden Grace excel?  
In watter sportsoort is Branden Grace 'n uitbinker?  
A Rugby                      B Golf / Gholf                      C Cricket / Krieket
17. Which is the lightest gas?  
Watter gas is die ligste gas?  
A Hydrogen / Waterstof                      B Nitrogen / Stikstof  
C Oxygen / Suurstof
18. In which city is the church known as the *Groote Kerk*?  
In watter stad is die *Groote Kerk*?  
A Cape Town / Kaapstad                      B Johannesburg                      C Durban
19. On which continent is Morocco situated?  
Op watter vasteland is Morokko?  
A South America / Suid-Amerika                      B Australia / Australië  
C Africa / Afrika
20. Who played the lead role in the movie *Top Gun*?  
Wie het die hoofrol in die flik *Top Gun* vertolk?  
A Keanu Reeves                      B Don Johnson                      C Tom Cruise
3. What is the name of the highest mountain in Africa?  
Wat is die naam van die hoogste berg in Afrika?  
A Mount Kenya                      B Kilimanjaro                      C Mount Stanley
4. What is the currency of Botswana?  
Wat is Botswana se geldeenheid?  
A Loti                      B Kwacha                      C Pula
5. Which planet is the largest in our solar system?  
Watter planeet in ons sonnestelsel is die grootste?  
A Jupiter                      B Mars                      C Venus
6. Where in South Africa is the Afrikaans Language monument?  
Waar is die Afrikaanse Taalmonument in Suid-Afrika?  
A Paarl                      B Pretoria                      C Bloemfontein
7. In which sporting activity does Khotso Mokoena excel?  
In watter sportsoort blink Khotso Mokoena uit?  
A Soccer / Sokker                      B Athletics / Atletiek                      C Boxing / Boks
8. What does a speleologist study?  
Wat bestudeer 'n speleoloog?  
A Caves and Caverns                      B Astronomy / Sterrekunde  
C Botany / Plantkunde
9. Which rain forest, at 5,5 million km<sup>2</sup>, is the biggest in the world?  
Watter reënwood, wat 5,5 miljoen km<sup>2</sup> beslaan, is die grootste in die wêreld?  
A Daintree rain forest / Daintree-reënwood  
B Congo rain forest / Kongo-reënwood  
C Amazon rain forest / Amasone-reënwood
10. Which animal appears on the Lacoste logo?  
Watter dier verskyn op die Lacoste-embleem?  
A Hippopotamus / Seekoei                      B Crocodile / Krokodil  
C Buffalo / Buffel
11. As at 5 March 2016, who was the premier of the United Kingdom?  
Wie was die premier van die Verenigde Koninkryk soos op 5 Maart 2016?  
A David Cameron                      B Tony Blair                      C John Major
12. Which singer had hits with *Oops I did it Again*, *Crazy* and *Toxic*?  
Wie het treffers met *Oops I did it Again*, *Crazy* en *Toxic* gehad?  
A Janet Jackson                      B Beyoncé Knowles                      C Britney Spears
13. When was the Peace Treaty of Vereeniging signed, which brought the war between Britain and South Africa to an end?  
Wanneer is die oorlog tussen Brittanje en Suid-Afrika beëindig met die ondertekening van die Vrede van Vereeniging?  
A 1899                      B 1902                      C 1905
14. Which is the capital city of Ethiopia?  
Watter stad is die hoofstad van Ethiopië?  
A Kampala                      B Lagos                      C Addis Ababa
15. What is the average body temperature of a human body?  
Wat is 'n normale mens se gemiddelde liggaamstemperatuur?  
A 34°C                      B 37°C                      C 40°C

**SECTION 3 • AFDELING 3 (15 x 2)**

1. Which diamond mine is the largest manmade excavation in the world?  
Watter diamantmyn is die grootste mensgemaakte uitgraving in die wêreld?  
A Kimberley                      B Johannesburg                      C Cullinan
2. Which state in the USA is the biggest (1 539 888 km<sup>2</sup>)?  
Watter staat van die VSA is die grootste (1 539 888 km<sup>2</sup>)?  
A Texas                      B Montana                      C Alaska

**SECTION 4 • AFDELING 4**  
**OPEN QUESTIONS • OOP VRAE**

1. What colours appear on the *Facebook* logo?  
Watter kleure is die *Facebook*-embleem?
2. How many balls are bowled in a normal over in cricket?  
Hoeveel balle word in 'n normale krieketboulbeurt geboul?
3. What was Maputo previously known as?  
As wat het Maputo voorheen bekend gestaan?
4. As what is Johann Sebastian Bach well known?  
As wat is Johann Sebastian Bach baie bekend?
5. How many teats does a cow have?  
Hoeveel spene het 'n koei?

---

**IMPORTANT**

- **Make absolutely sure that you have completed your optical chart correctly.**
- **If necessary, ask the invigilator for assistance.**
- **Hand in only the optical chart.**

**This paper was compiled and administered by Prof. Nico du Plessis of Bloemfontein.**

---

**PRIZES**

Prizes are allocated as follows:

- Gr. 6** : first prize R100 second prize R75 third prize R50  
**Gr. 7** : first prize R200 second prize R175 third prize R150

Certificates (gold, silver and bronze) will be awarded to learners obtaining first, second and third places in each province from gr. 6 to 7.

Each learner who participates in the **World Knowledge Olympiad** will receive a certificate.

**Please support the sponsors:**

**Main sponsor: SA Print Group**

**Co-sponsors: Media 24**

**ATKV**

**H & B**

**Paper supplied by Antalis**

6. How many players in a netball team are permitted to shoot goals?  
Hoeveel spelers per netbalspan word toegelaat om doel te skiet?
7. Which country in Africa is surrounded by only one other country?  
Watter land in Afrika word net deur een ander land omring?
8. Which company produces Lay's potato chips?  
Watter maatskappy vervaardig Lay's-skyfies?
9. Which number from 0 to 9 is the only one whose value corresponds with the number of the letters in the word?  
Watter syfer van 0 tot 9 is die enigste waarvan die waarde ooreenstem met die getal letters in die woord?
10. Which province in South Africa borders on two oceans?  
Watter provinsie in Suid-Afrika lê aan twee oseane?

---

**BELANGRIK**

- **Maak doodseker dat jy die optiese kaart korrek ingevul het.**
- **Indien nodig, vra die opsiener om hulp.**
- **Lewer slegs die optiese kaart in.**

**Hierdie vraestel is deur prof. Nico du Plessis van Bloemfontein opgestel en geadminestreer.**

---

**PRYSE**

Die verdeling is soos volg:

- Gr.6** : eerste prys R100 tweede prys R75 derde prys R50  
**Gr.7** : eerste prys R200 tweede prys R175 derde prys R150

Sertifikaat (goud, silwer en brons) word toegeken aan die eerste, tweede en derde geplaasde leerders in elke provinsie vanaf gr. 6 tot 7.

Elke leerder wat aan die **Wêreldkennis-Olimpiade** deelneem, ontvang 'n sertifikaat.

**Ondersteun asseblief die borge:**

**Hoofborg: SA Print Group**

**Medeborge: Media 24**

**ATKV**

**H & B**

**Papier verskaf deur Antalis**