

Candidate Barcode label/Stafieskodeplakker

NSC Answer Book NSS-antwoordeboek

CENTRE NUM SENTRUMNO!	BER	tificate/Nasionale	Senior Se	гијскаа	(Grade 12)	Grada 12	2)					
EXAMINATIO EKSAMENNO												
DATE DATUM							BOOK NI			OF VAN		OKS EKE
SUBJECT COI VAKKODE	ÞΕ						PAPER N	UMBER ELNOMME	ER.	2	.11	
SUBJECT NAM VAKNAAM	1E	MATE	IEMA	TICS	/WISK	UNDI	E					
M	ARKER/NAS	IENER		18 18		The second section is	S INITIALS				1777	
Question Vraag	Marks Punte	Marker's Code & Initials Nasiener se kode & Voorletters	Marks Punte	SM	Marks Punte	DCM AHN	Marks Punte	CM HN	Marks Punte	IM	Marks Punte	EM

MARKER/NASIENER			MODERATOR'S INITIALS IN RELEVANT BLOCK MODERATOR SE VOORLETTERS IN RELEVANTE BLOKKIE									
Question Vraag	Marks Punte	Marker's Code & Initials Nasiener se kode & Voorletters	Marks Punte	SM	Marks Punte	DCM AHN	Marks Punte	CM HN	Marks Punte	IM	Marks Punte	EN
1												
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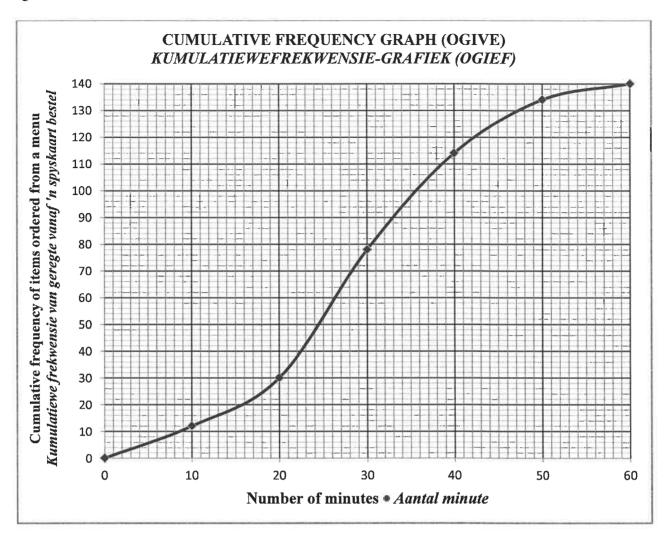
CONTROLLED AND CERTIFIED CORRECT (SURNAME AND INITIALS OF EA) GEKONTROLEER EN AS KORREK GESERTIFISEER (VAN EN VOORLETTERS VAN EA)

READ INSTRUCTIONS ON THE NEXT PAGE.

LEES INSTRUKSIES OP VOLGENDE BLADSY.

This answer book consists of 31 pages./Hierdie antwoordeboek bestaan uit 31 bladsye.

PLEASE FOLLOW THESE INSTRUCTIONS CAREFULLY VOLG ASSEBLIEF HIERDIE INSTRUKSIES NOUKEURIG 1. Clearly write your examination number and 1. Skryf jou eksamennommer en centre number in the space provided and sentrumnommer duidelik in die ruimtes attach your barcode label in the space verskaf en plak jou stafieskodeplakker in die provided. ruimte verskaf. 2. Remember that your own name (or the name 2. Onthou dat jou eie naam (of die naam van jou of your school) may NOT appear anywhere on skool) NIE op of in hierdie antwoordeboek or in this answer book. mag voorkom NIE. 3. Answer ALL questions in the spaces provided. 3. Beantwoord ALLE vrae in die ruimtes wat verskaf is. 4. GEEN bladsye mag uit hierdie antwoordeboek NO pages may be torn from this answer book. 4. geskeur word NIE. 5. Read the instructions printed on your 5. Lees die instruksies, wat op jou timetable carefully as well as any other eksamenrooster gedruk is, sorgvuldig deur, asook enige ander instruksies wat op elke instructions which may be given in each vraestel gegee word. question paper. 6. Candidates may NOT retain an answer book 6. GEEN antwoordeboek mag deur die kandidaat or remove it from the examination room. behou of uit die eksamenlokaal verwyder word NIE. 7. Answers must be written in black/blue ink as 7. Skryf die antwoorde so duidelik moontlik met distinctly as possible. Do NOT write in the swart/blou ink. Laat die kantlyne oop. margins. 8. Write the numbers of the questions you have Skryf die nommers van die vrae wat jy 8. answered on the front cover of the answer beantwoord het op die voorblad van die book where marks are to be recorded. antwoordeboek waar die punte aangebring word. 9. If you require additional space for your 9. In geval jy addisionele ruimte benodig vir jou answers: antwoorde: Gebruik die addisionele ruimte wat 9.1 Use the additional space provided at 9.1 the end of the answer book. aan die einde van die antwoordeboek 9.2 When answering a question in the verskaf word. additional space, clearly indicate the 9.2 As 'n vraag in die addisionele ruimte question number in the column on the beantwoord word, dui duidelik die vraagnommer in die kolom aan LHS. 9.3 Rule off after each answer. die LK aan. 9.3 Trek 'n lyn na elke antwoord. Draw a neat line through any work/rough 10. Trek 'n netjiese lyn deur enige werk/rofwerk work that must not be marked. wat nie nagesien moet word nie.



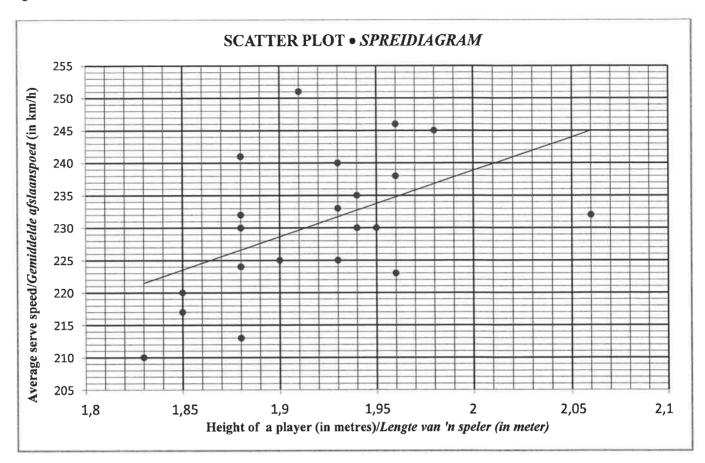
	Solution/Oplossing	Marks Punte
1.1.1		
		(1)
1.1.2		
		(1)
1.1.3		
		(1)

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	Solution/Oplossing	Marks Punte
1.1.4		
		(2)
1.1.5	<u> </u>	
		(2)
1.1.6		
		(2)

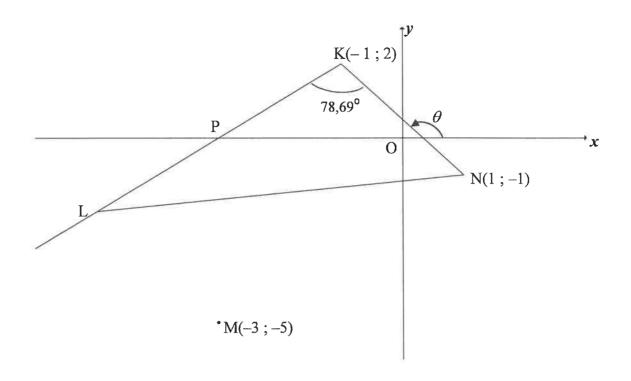
35	70	75	80	80
90	100	100	105	105
110	110	115	120	125

	Solution/Oplossing	Marks Punte
1.2.1(a)		
		(2)
1.2.1(b)		
		(2)
1.2.2(a)		
		(1)
1.2.2(b)		
		(1)
	1	[15]



	Solution/Oplossing	Marks Punte
2.1		
		(1)
2.2.1		
		(1)
2.2.2		
		(1)

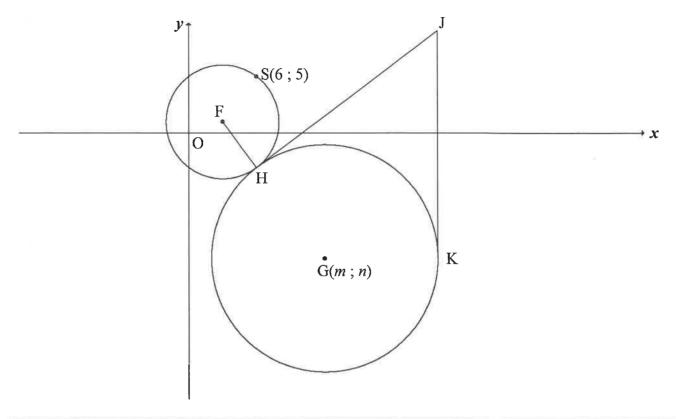
	Solution/Oplossing	Marks Punte
2.3		
		(1)
2.4		
		(1)
		[5]



	Solution/Oplossing	Marks Punte
3.1.1		
		(2)
3.1.2		(2)
	,	
		(2)

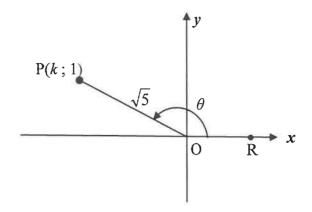
	Solution/Oplossing	Marks Punte
3.2		
,		
2.2		(2)
3.3		
		(2)
3.4		(2)
		(2)
3.5.1		
		(5)

	Solution/Oplossing	Marks Punte
3.5.2		
		1
		1
		-
3.6		(3)
3.0		
	·	-
		(4) [22]



	Solution/Oplossing	Marks Punte
4.1		
		(2)
4.2		
		(2)
4.3	8	
		(1)
4.4		
		(1)

	Solution/Oplossing	Marks
4.5.1		Punte
		-
		-
		(4)
4.5.2		
		(1)
4.5.3		
		-
		-
		_
		(7)
		[18]



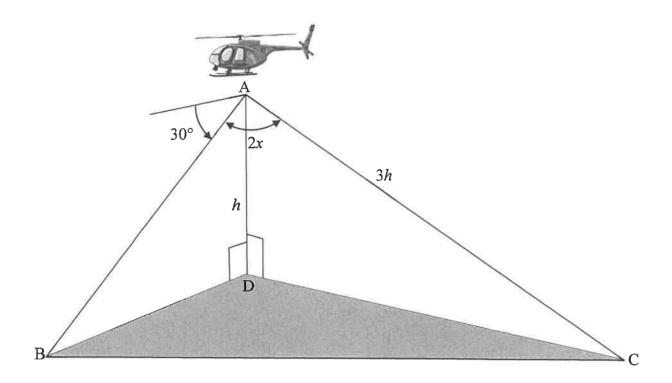
	Solution/Oplossing	Marks Punte
5.1.1		
		(2)
5.1.2(a)		(2)
		(1)
5.1.2(b)		
		(2)

	Solution/Oplossing	Marks Punte
5.1.2(c)		
		y and delicate to give a house of making the profile and give.
		7
		(E)
5.1.3		(5)
5.1.5		
	V	
		(3)

	Solution/Oplossing	Marks Punte
5.2		
		(5)
5.3		(3)
		_
		-
		(5)
		[23]

	Solution/Oplossing	Marks Punte
6.1		
6.2		(1)
6.3		(3)
	-90° 0° 90° 180°	
		(4)

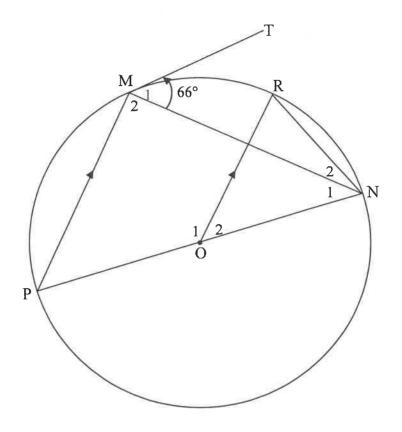
	Solution/Oplossing	Marks Punte
6.4		
		(3)
6.5		
		_
		_
		(2)
		[13]



	Solution/Oplossing	Marks Punte
7.1		
		(2)

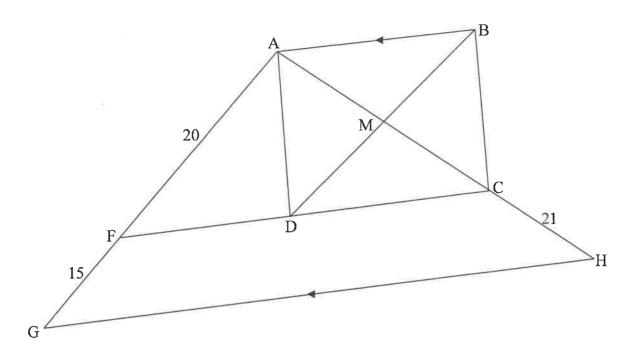
	Solution/Oplossing	Marks Punte
7.2		
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		(4 [6

8.1

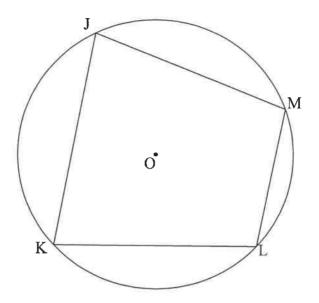


	Solution/Oplossing	Marks Punte
8.1.1		
8.1.2		(2)
0.1.2		
		(2)

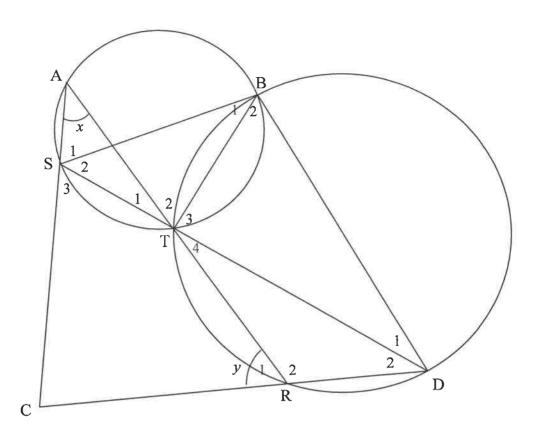
	Solution/Oplossing	Marks Punte
8.1.3		
8.1.4		(1)
0.1.4		
8.1.5		(2)
		(3)



	Solution/Oplossing	Marks Punte
8.2.1		
		(1)
8.2.2		
		(5)
		[16]



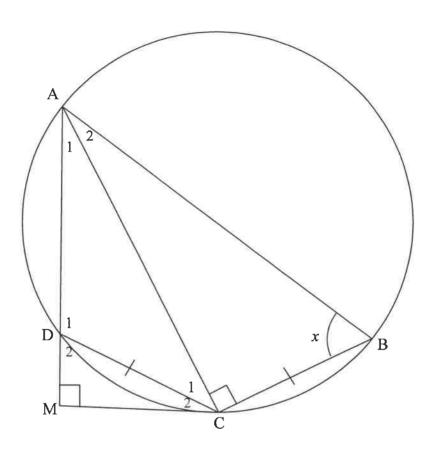
	Solution/Oplossing	Marks Punte
9.1		
		(5)



	Solution/Oplossing	Marks Punte
9.2.1(a)		
		(2)
9.2.1(b)		
		(2)

	Solution/Oplossing	Marks <i>Punte</i>
9.2.2		
		P-W-VIII-VIII-VIII-VIII-VIII-VIII-VIII-V
0.0.0		(3)
9.2.3		

		_
		(1
		(4) [16



	Solution/Oplossing	Marks Punte
10.1.1		
		•
		(5

	Solution/Oplossing	Marks Punte
10.1.2		
	,	
		(3)
10.2.1		
		(6)
10.2.2		
		(2)
		(2) [16]

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Additional space/Bykomende ruimte	Marks Punte

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TOTAL/TOTAAL:

	RE-MARK/RE-CHECK HERMERK/HERSIEN		
Question Vraag	Marks <i>Punte</i>	Initials Voorletters	
1			
2			
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5			
6			
7			
8			
9			
10			
TOTAL TOTAAL			
HASH TOTAL <i>KAF-</i> TOTAAL			