

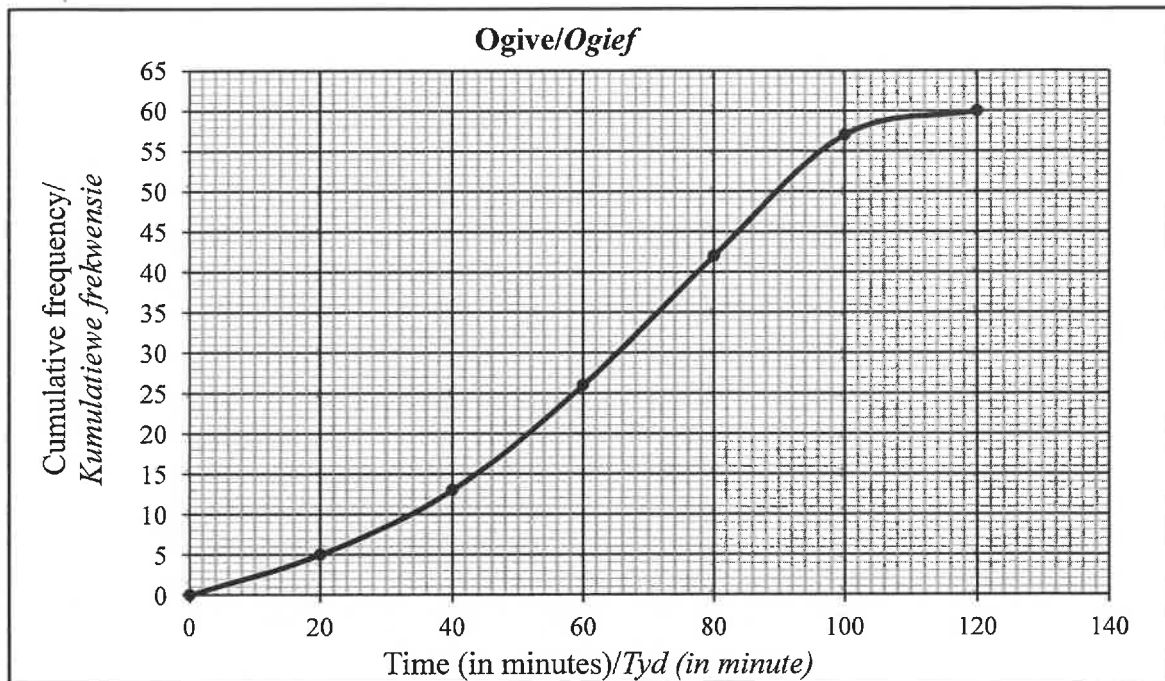


PLEASE FOLLOW THESE INSTRUCTIONS CAREFULLY	VOLG ASSEBLIEF HIERDIE INSTRUKSIES NOUKEURIG
<ol style="list-style-type: none"> <li>1. Clearly write your examination number and centre number in the space provided and attach your barcode label in the space provided.</li> <li>2. Remember that your own name (or the name of your school) may not appear anywhere on or in this answer book.</li> <li>3. Answer ALL questions in the spaces provided.</li> <li>4. No pages may be torn from this answer book.</li> <li>5. Read the instructions printed on your timetable carefully as well as any other instructions which may be given in each examination paper.</li> <li>6. Candidates may not retain an answer book or remove it from the examination room.</li> <li>7. Answers must be written in black/blue ink as distinctly as possible. Do not write in the margins.</li> <li>8. Write the numbers of the questions you have answered on the front cover of the answer book where marks are to be recorded.</li> <li>9. If you require additional space for your answers:               <ol style="list-style-type: none"> <li>9.1 Use the additional space provided at the end of the answer book.</li> <li>9.2 When answering a question in the additional space, indicate clearly the question number in the column on the LHS.</li> <li>9.3 Rule off after each answer.</li> </ol> </li> <li>10. Draw a neat line through any work/rough work that must not be marked.</li> </ol>	<ol style="list-style-type: none"> <li>1. <i>Skryf jou eksamennommer en sentrumnummer duidelik in die ruimtes soos verskaf en plak jou stafieskodeplakker in die ruimte soos verskaf.</i></li> <li>2. <i>Onthou dat jou eie naam (of die naam van jou skool) nie op of in hierdie antwoordeboek mag voorkom nie.</i></li> <li>3. <i>Beantwoord ALLE vrae in die ruimtes wat voorsien is.</i></li> <li>4. <i>Geen bladsye mag uit hierdie antwoordeboek geskeur word nie.</i></li> <li>5. <i>Lees die instruksies wat op jou eksamenrooster gedruk is, sorgvuldig deur, asook enige ander instruksies wat op elke eksamen vraestel gegee word.</i></li> <li>6. <i>Geen antwoordeboek mag deur die kandidaat behou of uit die eksamenlokaal verwyder word nie.</i></li> <li>7. <i>Skryf die antwoorde so duidelik moontlik met swart/blou ink. Laat die kantlyne oop.</i></li> <li>8. <i>Skryf die nommers van die vrae wat jy beantwoord het op die voorblad van die antwoordeboek waar die punte aangebring word.</i></li> <li>9. <i>In geval jy addisionele ruimte benodig vir jou antwoorde:</i> <ol style="list-style-type: none"> <li>9.1 <i>Gebruik die addisionele ruimte wat aan die einde van die antwoordeboek voorsien word.</i></li> <li>9.2 <i>As 'n vraag in die addisionele ruimte beantwoord word, dui duidelik die vraagnommer in die kolom aan die LK aan.</i></li> <li>9.3 <i>Trek 'n lyn na elke antwoord.</i></li> </ol> </li> <li>10. <i>Trek 'n netjiese lyn deur enige werk/rofwerk wat nie nagesien moet word nie.</i></li> </ol>

**QUESTION/VRAAG 1 ..**

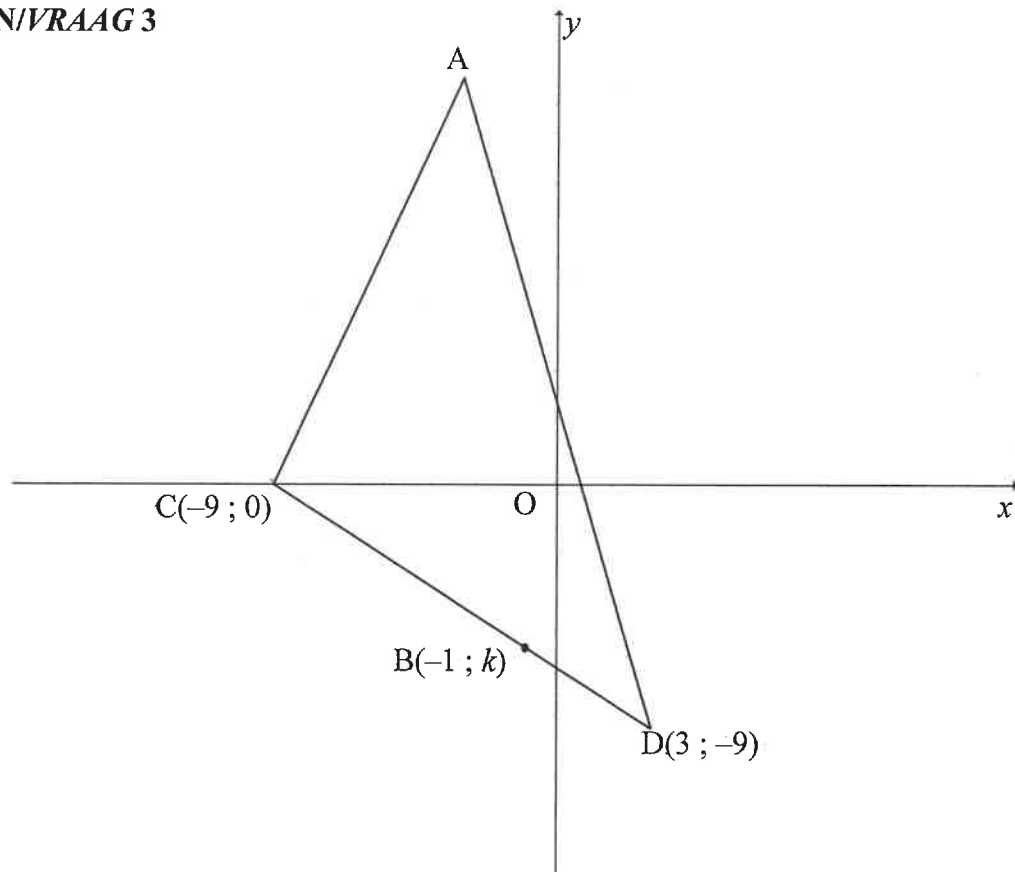
<b>Weight (in kg)/ Gewig (in kg) (x)</b>	34	32	40	27	33	28	27	55	39	44	30	57	28	32	31
<b>Number of push-ups per minute/Getal opstote per minuut (y)</b>	26	21	6	20	16	26	23	7	18	14	17	8	28	25	20

	<b>Solution/Oplissing</b>	<b>Marks Punte</b>
1.1		(3)
1.2		(1)
1.3		(2)
1.4		(1)
1.5		(1)
1.6		(2)
		<b>[10]</b>

**QUESTION/VRAAG 2**

	<b>Solution/Oplossing</b>	<b>Marks Punte</b>
2.1		(1)
2.2		(1)
2.3		(2)

	Solution/Oplossing	Marks Punte
2.4	<div><div></div><div>0102030405060708090100110120</div></div>	(2)
2.5	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	(2)
2.6	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	(2)
		[10]

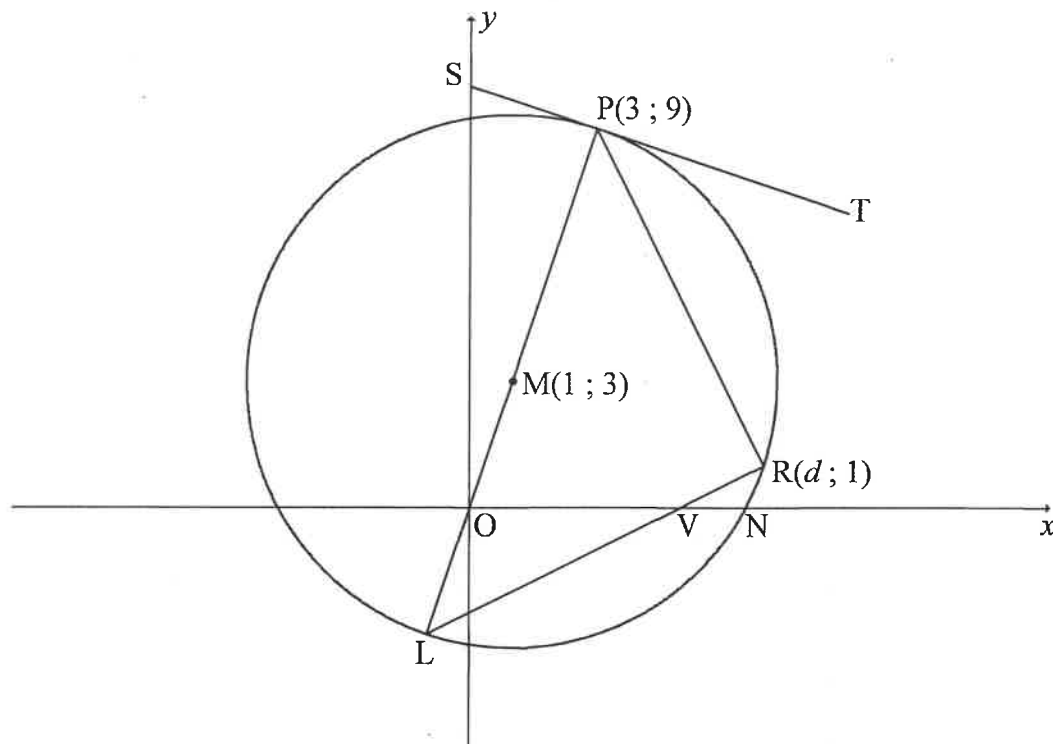
**QUESTION/VRAAG 3**

	<b>Solution/Oplossing</b>	<b>Marks Punte</b>
3.1		(2)
3.2		(2)

	<b>Solution/Oplossing</b>	<b>Marks Punte</b>
3.3		(1)
3.4		(2)
3.5		(2)
3.6		(4)

[illegible]



**QUESTION/VRAAG 4**

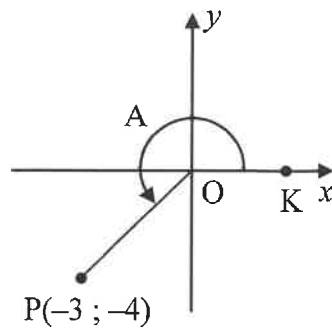
	<b>Solution/Oplissing</b>	<b>Marks Punte</b>
4.1		(2)
4.2		(4)

	Solution/Oplissing	Marks Punte
4.3		(4)
4.4		(2)
4.5		(5)

	<b>Solution/Oplissing</b>	<b>Marks Punte</b>
4.6		
		(3)
		[20]

**QUESTION/VRAAG 5**

5.1



	<b>Solution/Oplossing</b>	<b>Marks Punte</b>
5.1.1		(2)
5.1.2		(2)
5.1.3		(4)

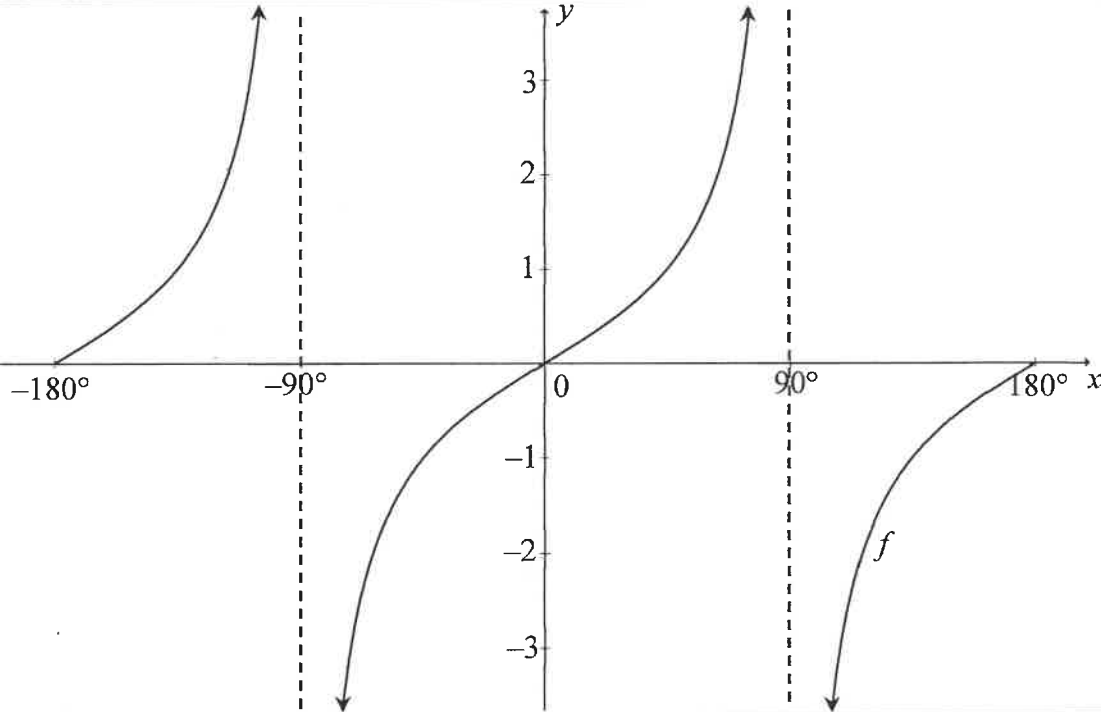
	Solution/Oplossing	Marks Punte
5.2		
		(4)
		[12]

QUESTION/VRAAG 6

	Solution/Oplissing	Marks Punte
6.1.1		(2)
6.1.2		(6)

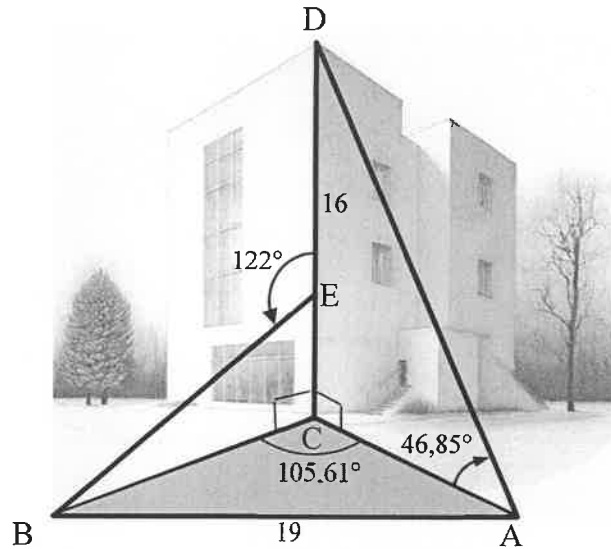
	<b>Solution/Oplissing</b>	<b>Marks Punte</b>
6.2		
		(6)
6.3.1		
		(3)
6.3.2		
		(1)
		<b>[18]</b>

**QUESTION/VRAAG 7**

	<b>Solution/Oplossing</b>	<b>Marks Punte</b>
7.1		(1)
7.2		
7.3.1		(1)
7.3.2		
7.4		(3)
		(4)
		<b>[11]</b>



### QUESTION/VRAAG 8

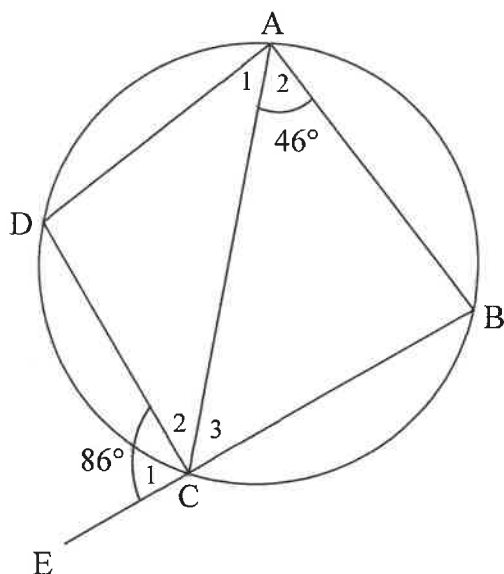


	<b>Solution/<i>Oplossing</i></b>	<b>Marks <i>Punte</i></b>
8.1		(2)
8.2		(7)
		(7)
		[9]

Provide reasons for your statements in QUESTIONS 9, 10 and 11.

Verskaf redes vir jou bewerings in VRAAG 9, 10 en 11.

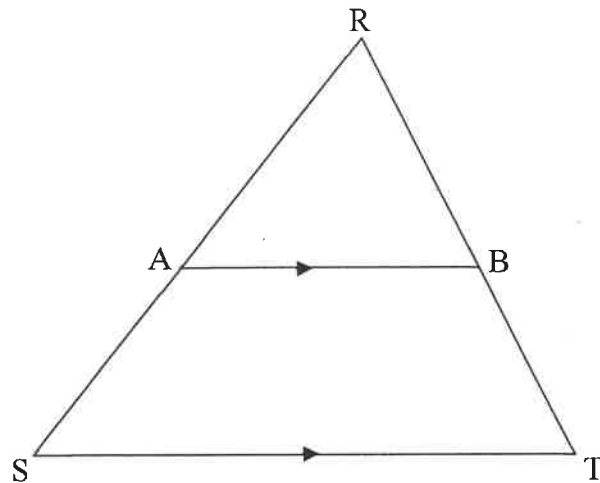
### QUESTION/VRAAG 9



	Solution/Oplissing	Marks Punte
9.1		(2)
9.2		(4)
		[6]

**QUESTION/VRAAG 10**

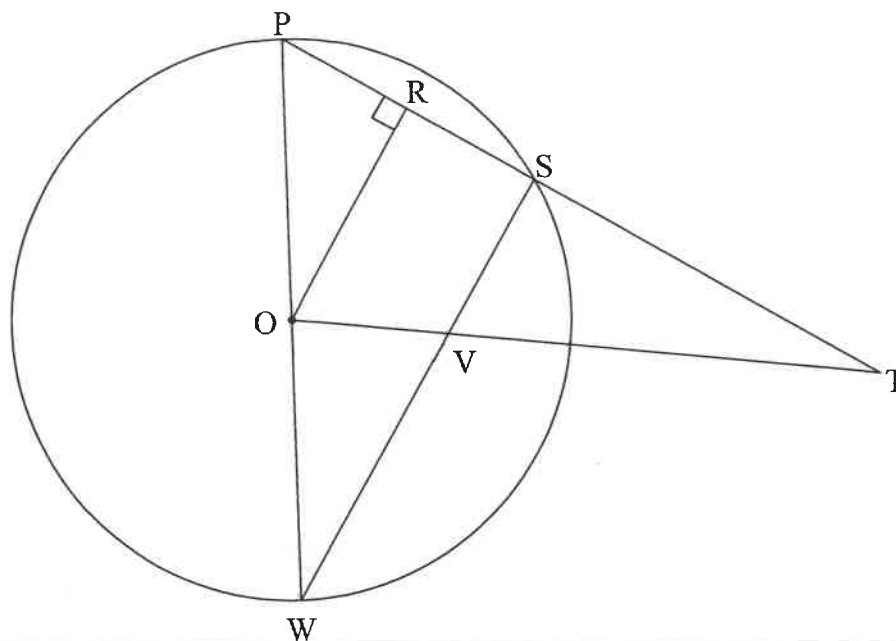
10.1



	<b>Solution/<i>Oplossing</i></b>	<b>Marks <i>Punte</i></b>
10.1		

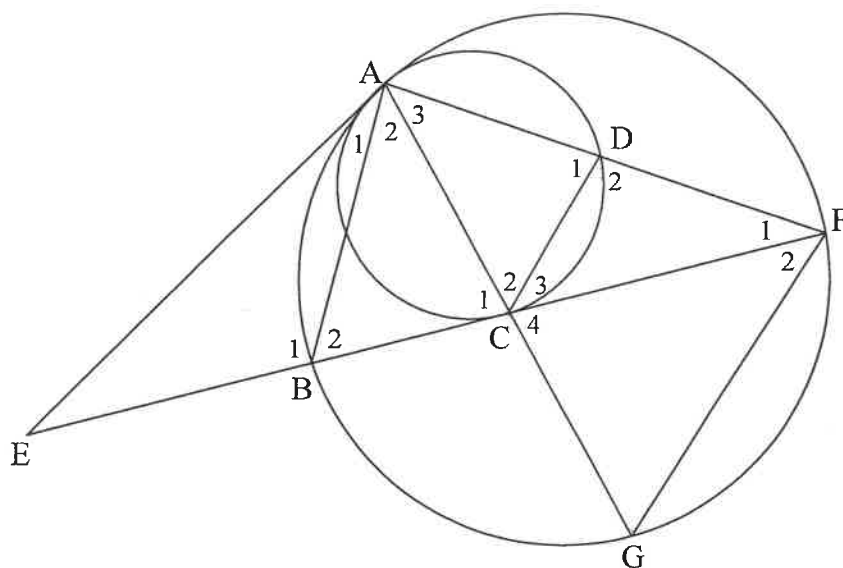
(6)

10.2



	Solution/Oplissing	Marks Punte
10.2.1		(5)
10.2.2		(4)
		[15]

**QUESTION/VRAAG 11**

[illegible]

	Solution/ <i>Oplossing</i>	Marks <i>Punte</i>
11.3		
11.4		(4)

[illegible]

**TOTAL/TOTAAL: 150**

<b>RE-MARK/RE-CHECK</b> <b>HERMERK/HERSIEN</b>				
<b>Question</b> <b>Vraag</b>	<b>Marks</b> <b>Punte</b>			<b>Initials</b> <b>Voorletters</b>
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
TOTAL TOTAAL				
HASH TOTAL KAF- TOTAAL				