

GRAAD 12 WISKUNDE NOVEMBER EKSAMEN VRAESTEL 2

VIRAAG 1

Die volgende frekwensietabel wys die aantal doele van die Protes netbal span in 50 wedstryde. in 2018.

Aantal doele	Freiovensie	Yumulatiese freinsensie		
5 < x ± 10				
10 < x ≤ 15		14		
15 < r ± 20	13	27		
20 < x ≤ 25		¢		
器<水金額	7	49		
30 < r ≤ 35	4	40		
35 < x ≤ 40		50		

Bepaal die waardes van a tot e:

20

Bereken die pemiddelde santal doele in 2018.

(D) m

VRAAG 2

Die tabel hieronder toon die polisslag per minuut vir 10 mans. Hulle polisslag is gemeet voor hulle flets gery het vir 10min (x) en na deams (y).

	- 31	2	3	4			7		*	10
Pobolag woor	100	50	125	100	15	112	53	710	10	130
Prisolog rai	70	100	155	125	138	140	90	10	100	190

2.1 Stel die data voor op die spreidingsdiagram.

Bereken die gemiddelde polsslag voor EN na oefening.

Bepaal die formulie vir die kleinste regressielyn tot 4 desimale plekke.

2.4 Bereken die konstasiekoëffisiert tot 4 desimale plekke EN lewer kommentaar op die

2.5 Teken die kleinste kwadrate regressielyn op jou spreidingsdiegram.

(T)DOM:

VEAAG 3:

phickle describe.

Die tabel hieronder wys die afstande (in kilometers) wat deur 'n verkoopsman afgelê vir 21. werksdae in 'n sekere maand.

131	102	140	140	141	344	146
347	149	1.50	151	159	367	289
169	172	174	175	178	187	199

Bereken die gemiddelde afstand afgelië deur die verkoopsman.

(2)

Skryf die vyf-getal opsomming van die data neer.

Teken die snor-en-baard diagram vir die datastel.

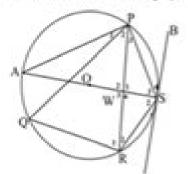
25

Beniken die standaardefwyking van afstand gereis.

(2) 1999

VRAAG 4

4.1 Die dagram toon P.A.Q.R en S lê op die ontrek van die sirkel met middelpurt O. SB is 'n reaklyn by S en RWWP, ADMS en RMP is regultyne.



Brown dat.

4.1.1 (0.10)

4.12 58" = 315.45

(5)

4.13 AS = = + 105

(4)

Maths P2 Nss Graad 1model Dbe 2013 Memo

Christian G. Meyer

Maths P2 Nss Graad 1model Dbe 2013 Memo:

Unveiling the Energy of Verbal Artistry: An Emotional Sojourn through Maths P2 Nss Graad 1model Dbe 2013 Memo

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