



GRADE 10 AND 11 COMMON TEST TIMETABLE – 2025

TERM 1 17 JANUARY – 20 MARCH		
TERM 1	GRADE 10	GRADE 11
WEEK 1	09:00	09:00
Monday 10/03/2025	Civil Technology (1 hour) Electrical Technology (1 hour) Mechanical Technology (1 hour)	Accounting (1 ½ hours)
Tuesday 11/03/2025		
Wednesday 12/03/2025	Accounting (1 ½ hours)	EGD (1 hour)
Thursday 13/03/2025	Life Sciences (1 hour)	
Friday 14/03/2025	Economics (1 ½ hours)	Physical Sciences (2 hours) Technical Sciences (1 hour)
WEEK 2	09:00	09:00
Monday 17/03/2025	Physical Sciences (2 hours) Technical Sciences (1 hour)	Civil Technology (1 hour) Electrical Technology (1 hour) Mechanical Technology (1 hour)
Tuesday 18/03/2025		
Wednesday 19/03/2025	EGD (1 hour)	Economics (1 ½ hours)
Thursday 20/03/2025	Mathematics (1 ½ hours) Mathematical Literacy (1 ½ hours) Technical Mathematics (1 hour)	Life Sciences (1 hour)
Friday 21/03/2025	PUBLIC HOLIDAY	
WEEK 3	09:00	09:00
Monday 24/03/2025		Business Studies (1 ½ hours)
Tuesday 25/03/2025	Business Studies (1 ½ hours)	
Wednesday 26/03/2025		Mathematics (1 ½ hours) Mathematical Literacy (2 hours) Technical Mathematics (1 ½ hours)
Friday 28/03/2025	END OF TERM ONE	

Matric Time Table In Kzn For June 2015

AW Rasmussen



Matric Time Table In Kzn For June 2015:

Matric Time Table In Kzn For June 2015: Bestsellers in 2023 The year 2023 has witnessed a remarkable surge in literary brilliance, with numerous compelling novels captivating the hearts of readers worldwide. Lets delve into the realm of bestselling books, exploring the fascinating narratives that have enthralled audiences this year. The Must-Read : Colleen Hoover "It Ends with Us" This heartfelt tale of love, loss, and resilience has captivated readers with its raw and emotional exploration of domestic abuse. Hoover masterfully weaves a story of hope and healing, reminding us that even in the darkest of times, the human spirit can triumph. Matric Time Table In Kzn For June 2015 : Taylor Jenkins Reids "The Seven Husbands of Evelyn Hugo" This captivating historical fiction novel unravels the life of Evelyn Hugo, a Hollywood icon who defies expectations and societal norms to pursue her dreams. Reids compelling storytelling and compelling characters transport readers to a bygone era, immersing them in a world of glamour, ambition, and self-discovery. Matric Time Table In Kzn For June 2015 : Delia Owens "Where the Crawdads Sing" This evocative coming-of-age story follows Kya Clark, a young woman who grows up alone in the marshes of North Carolina. Owens spins a tale of resilience, survival, and the transformative power of nature, captivating readers with its evocative prose and mesmerizing setting. These bestselling novels represent just a fraction of the literary treasures that have emerged in 2023. Whether you seek tales of romance, adventure, or personal growth, the world of literature offers an abundance of compelling stories waiting to be discovered. The novel begins with Richard Papan, a bright but troubled young man, arriving at Hampden College. Richard is immediately drawn to the group of students who call themselves the Classics Club. The club is led by Henry Winter, a brilliant and charismatic young man. Henry is obsessed with Greek mythology and philosophy, and he quickly draws Richard into his world. The other members of the Classics Club are equally as fascinating. Bunny Corcoran is a wealthy and spoiled young man who is always looking for a good time. Charles Tavis is a quiet and reserved young man who is deeply in love with Henry. Camilla Macaulay is a beautiful and intelligent young woman who is drawn to the power and danger of the Classics Club. The students are all deeply in love with Morrow, and they are willing to do anything to please him. Morrow is a complex and mysterious figure, and he seems to be manipulating the students for his own purposes. As the students become more involved with Morrow, they begin to commit increasingly dangerous acts. The Secret History is a masterful and thrilling novel that will keep you speculating until the very end. The novel is a cautionary tale about the dangers of obsession and the power of evil.

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yi jarak antara titik berat segmen terhadap titik 0 garis datum dari sumbu y catatan miringkan layar hp bagi pengguna seluler jika persamaan tidak cukup atau tidak nampak titik 0 garis datum saya ambil dari bawah penampang balok

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jun 17 2022 $I = \sum m r^2$ penjelasan m adalah massa partikel kg r merupakan jarak partikel ke sumbu putar m satuan momen inersia adalah $kg \cdot m^2$ pada benda pejal besar momen inersia dapat dihitung sebagai distribusi massa benda dikalikan dengan jarak sumbu putar sedangkan untuk rumus momen inersia benda tegar adalah sebagai berikut

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nov 28 2017 jadi momen inersia yang terhubung oleh seutas tali berjarak 50 cm dengan berat 100 gram adalah $0.05 \text{ kg} \cdot m^2$ baca juga contoh hukum newton 3 dan penjelasannya $\sum m \cdot r \cdot n^2$ rumus 2 rumus 2 digunakan jika terdapat beberapa benda atau partikel yang berotasi terhadap sumbu rotasi contoh soal rumus 2

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besar momen inersia dihitung dengan rumus untuk benda berupa partikel tunggal titik massa i $m r^2$ untuk beberapa partikel titik massa i $\sum m r^2$

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aug 30 2016 $y_{cy} = 2.71 \text{ cm}$ ada rumus umum mencari titik berat gabungan penampang berlaku juga untuk sumbu y hitung momen inersia I_x gabungan dengan persamaan dimana adalah jarak titik berat masing masing penampang tunggal ke titik berat penampang gabungan untuk kasus di atas sehingga untuk sumbu y dimana karena titik berat

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momen inersia terhadap sumbu x y yang melalui titik berat penampang z adalah I_{xz} atau $I_{x12} = b^3 h^3$ dan I_{yz} atau $I_{y12} = h^3 b^3$ momen inersia terhadap sumbu x adalah $I_x = I_{x12} + I_{x23} = \frac{1}{12} b^3 h^3 + \frac{1}{12} b^3 h^3 = \frac{1}{6} b^3 h^3$ momen inersia terhadap sumbu y adalah $I_y = I_{y12} + I_{y23} = \frac{1}{12} h^3 b^3 + \frac{1}{12} h^3 b^3 = \frac{1}{6} h^3 b^3$

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jun 26 2009 adalah momen inersia terhadap sumbu x tertentu adalah momen inersia terhadap sumbu netral garis berat adalah luas bangun penampang adalah jarak dari titik berat ke sumbu momen inersia yang dicari catatan untuk tinjauan sumbu y tinggal ditukar aja x jadi y jadi x

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membuat titik berat pita menentukan momen terhadap sumbu x mx dan sumbu y my selanjutnya menghitung titik berat tersebut dengan integral 4 untuk menghitung momen inersia langkahnya dimulai dengan membuat pita sejajar dengan garis l sumbu x dan titik berat pita kemudian dibentuk hasil kali luas

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sep 7 2023 x 100 8 2 104 mm 10 4 cm sementara untuk sumbu y karena masing masing elemen siku l100x100x10 posisi titik berat cy nya berjarak sama dari sumbu dasar maka titik berat gabungannya juga akan sama y cy 2 71 cm ada rumus umum mencari titik berat gabungan penampang berlaku juga untuk sumbu y

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145 contoh soal dan pembahasan1 sebuah partikel bermassa 0 5 gram melakukan gerak melingkar dengan kecepatan sudut tetap 2 rad s 1 jika jari jari lintasan partikel 10 cm maka momentum sudut partikel itu adalah pembahasan momentum sudut partikel l 0 5 x 10 5 kg m2 2 rad s 1 x 10 5 kg m2 s 2

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aug 26 2017 sedangkan bola pejal berjari jari 5 cm dan massa 4 kg jika kedua benda tadi berotasi dengan poros melalui pusatnya maka tentukan perbandingan momen inersia silinder dan bola jawab m s 2kg r s 8 cm 8 10 2 m m b 4kg r b 5 cm 5 10 2 m momen inersia silinder pejal adalah i s 1 2 m s r s 2 1 2 2 8 10 2 2 64 10 4 kg m 2

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besarnya momen inersia suatu benda bergantung terhadap beberapa faktor yaitu massa benda atau partikel geometri benda bentuk letak sumbu putar benda jarak ke sumbu putar benda lengan momen rumus momen inersia besarnya momen inersia i suatu benda bermassa yang memiliki titik putar pada sumbu yang diketahui dirumuskan sebagai berikut

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menentukan titik berat penampang berhubung momen inersia yang diinginkan akan dipergunakan dalam perhitungan lenturan maka momen inersia ini haruslah diperhitungkan terhadap sumbu yang melalui titik berat penampang keterangan luas a mm2 jarak titik berat thd garis bawah y mm a x y mm3 luas total 40 x 60 2400 30 2400 x 30 72000

contoh perhitungan momen inersia seputar dunia teknik sipil - May 07 2022

dec 1 2009 sekedar pengingat saja untuk persegi momen inersia nya adalah dan lokasi titik beratnya ada pada seperdua lebar dan seperdua tinggi persegi sementara untuk segitiga siku siku momen inersia dan lokasi titik beratnya ada

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luas a mm2 jarak titik berat thd alas y mm a x y mm3 luas total 40 x 60 2400 30 2400 x 30 72000 luas