Dos and Don'ts for Generaral Science & Ability Paper Hi there, voltye done well. Know that atquillngking whedge is something and reproducing in paper-2000 ding to what's would like to righlightific to be be for inghlightil topulation 1. A 5 marks part regulines 2 sides (not more than that) or a paper Know that there can be two or three parts of a question and their marks are division accordingly. So, address all of them in agust manner. 2. Focus on time management. You get 35 minutes to solve one question and about 8 minutes:per-5 mark part. Manage your time accordingly. S. You need to und that that your paper is supposed to look more scientific than theor tical. So, add flowcharts and diagrams Where & required obvious increase 4. odr handwriting and neatness can be really impactful. Avoid cutting and overwriting. 5. Focus on your spellings and your grammar. Here, in GSA there's no deduction in marks but your expression will definitely create an impact. 6. In ability portion, give explanation for analytical ability question in words you need to understand that as 5 mark part requires all steps written and explained. Good luck for CSS 2025. You're gonna rock in **CS** CamScanner sha Allah.:)

4 × 9 × 600 720 units So 720 units will be made in 12 days with 18 mochines. Q6 (c) Distance by Coz'd= 450 m time by cazit, = 1 min = 60 S Speed of col 1 /1 = V1 = 15 m/s Distance by train 1 dz = 69km = 69000 m ine by train 1 tz = 45min = 2700 s speed of toin , N = d2 = 1369000 92700 130 m/s Rat 130 315 130 26 Ratio of speeds

Q6 (d) length of one side & pentagon 'd = 15cm premeter of tentagon =501 June tuting value of of in above agreetion persimeter of kentagon = 5x15 75 cm besimptie of partagon = 0.75m Q7 (a) Intelligence Quotient (I.Q) Dafinition: I.Q is a score used to quantify a person's level of intelligence based on standerdized tests. It is a measure of grow cognitive abilities such as reasoning, problem solving and comprehension. Factors that affect. I.Q 1- Grenetics

On Estimate suggests that

40 to 80% of variability in FQ

is related to genetic makes a person inherets.
2- Place. of Residence Children living in cities trend to home more
3- Physical activity Children who have physical activity of more than 5 hours in week too to have more 1.0i
4- Family Income Higher family . income is associated with higher T.Q
5- Paesital education Children of highly educated parants and to have higher IQ
6- Cognitive Stimulation at home The quality and quartity the Cognitive Stimulation a child
of cognitive stimulation a child receives impacts his I.Q. 7- Nutrition Mal tutation Can
reduce 1-Q by 15. in childhood

-	
	8- School solucation
	TT 0.1.
	Deducation a child makes
-	Deducation a child more
	influences his I.Q.
	9- Socioeconomic Status (SES)
	CSESSIPHOCE SINCING (SES)
,	
	with higher heritability of 1.Q
	with higher heritability of 1.Q
	and vice versa.
	and a Loide range of misonmental
	Short, Janetic Jacobs
	() - a coide range of sizonmental
	factor from socioeconomo status
	to nutrition plany important reales
	in cotermining a person's I.Q.
	Relative influence
	of series versus environment varios
	based on factors like age and
	passed the local and
-	Saioeconomic status.
	\bigcirc 7 (1)
	Q7 (b)
	Radius of circle, R = 4 cm (4cm).
	icadius 6 Cross R = 4011
	Cizcum ference of cizcle'C=?
-	Ciramferere & circle = 2 x R -0
	putting value of R in about cay
	Cizamference of citle = 2×22×4

C=
$$\frac{176}{7}$$
 cm = $\frac{176}{7 \times 100}$ m

Circumference & Circle¹C = $\frac{176}{700}$ m

Age of S students = $20, 21, 21, 22, 23$

in exempling oracles

i) Mean = $\frac{500}{100}$ m of S terms

$$\frac{100}{5} = \frac{100}{5} = \frac{100}{$$

c- Mode most Made is the "cap respected term which is 21 as it occurs repeatedly i:e 2 time so Made = 21 d- Roge Penge = higest term - Courst = 23-20 Q7 (d) Profit 'P = 406000 Rs -0 Profit Share of Tahir = 15000 x 12 xx Profit share of Uneur = 30000 x 7 x x Profit share of Usnan = 45000 x 4 xx Ratio of profit share for Tahir, Umaz, and Usman 15000 x 12x: 30000 x 7x: 45000x 4x 12x: 14x: 12x total profit = 12x+ 14x+ 12x = 38x -2 putting value of the from Eq (1) 40600 = 38x

