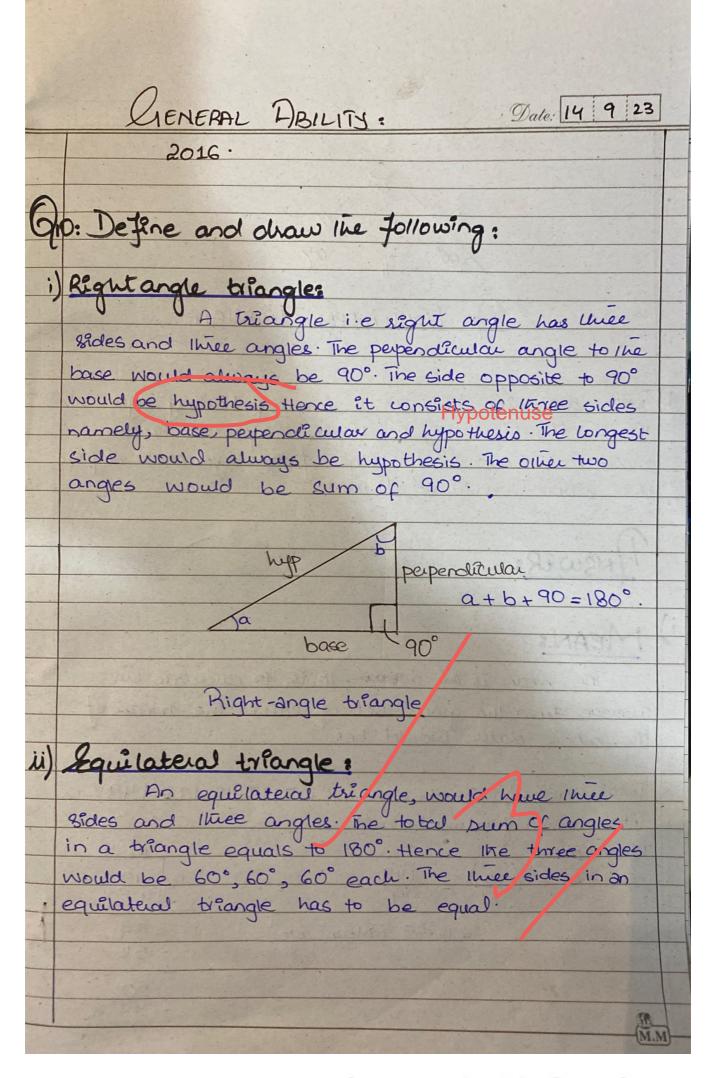
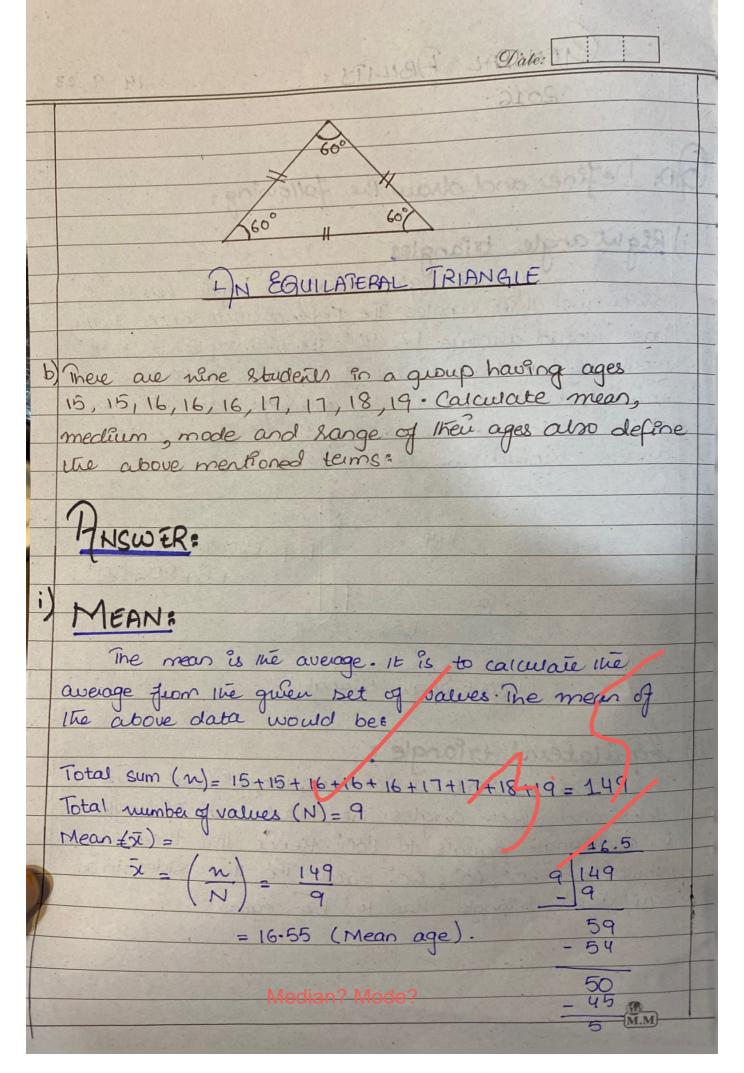
GENERAL KNOWLEDGE-I (GENERAL SCIENCE & ABILITY)

SECTION-II

	SECTI	<u> </u>	
Q. No. 10. (a)	Define and draw the following: (i) Rightangle triangles	(2½ each) (ii) Equilateral triangles	(5)
(b)	There are nine students in a group have	ring ages 15, 15, 16, 16, 16, 17, 17, 18, and <i>range</i> of their ages also define the	(5)
Q. No. 11. (a)	A distribution company provides households to departmental stores within a 50 kilometers radius. The table below shows how far each departmental store is from the godown of the distribution company.		(5)
	Distance from the godown of the distribution company	Number of Stores	
	10 kilometers or less	03	
	11 to 20 kilometers	15	
	21 to 30 kilometers	26	
	31 to 40 kilometers	20	
	41 to 50 kilometers	16	
	(i) How many stores does the distri	oution company serve?	
	(ii) What is the most common distar		
	godown? How many stores are 35 Km or 1	nore from the godown?	
25	(iv) What percentage of stores are 31 Read the following carefully and answer	Km or more from the godown?	
	Ahmad, Ali, Akbar, Nasir and Shehl	oaz are students of a college having	(5)
	different heights and weights. Ahmad weighs 5 times as much as Akbar. Ak	weighs thrice as much as Ali and Ali bar weighs half as much as Nasir and	
	Nasir weighs half as much as Shehbaz.		
1	Who is the heaviest in weight? Who is the is the lightest in weight	ght?	
	Shehbaz is lighter in weight than Shehbaz is heavier than which of	which of the two students?	
	Show the descending order of we		40
Q. No. 12.	Classification of blood groups is based	on the presence or absence of inherited	4501
	ntigenic substances on the surface of	red blood cells. In a survey of British among 1000 people was as follows: 300	4,000
1	and blood group A. 325 had blood group	B, 250 had O and 125 AB. Out of this	なるもと
\ {	group a person was selected at rando blood group AB	m, calculate his probability of having	
ON	Five friends Ahmad Ali Akhar Nasir	and Shehbaz went on summer vacation	(5)
/	o five cities namely V W X Y and Z I	by five different modes of transport, that from point A. Akbar went to Y by car	
	and Ali went to X by air Nasir travel	led by boat whereas Shenbaz went by	
	train. For X and W there is no bus servuse boat to travel. Now answer the follo	ice. The person who went to X did not wing questions.	
	(i) How did Ahmad travel and where di	d he go?	
	(ii) Which mode of transport was used b		(5)
Q. No. 13. (a)	Differentiate between primary and second	ondary mental abilities. How the general	(5)
96)	mental ability scales differ from IQ test. Y = mX + C is an equation of straight	line. Draw a graph showing relationship	(5)
	between X and Y and relate the equation	to the slope and intercept on the graph.	age 2 of 2
	********	10	



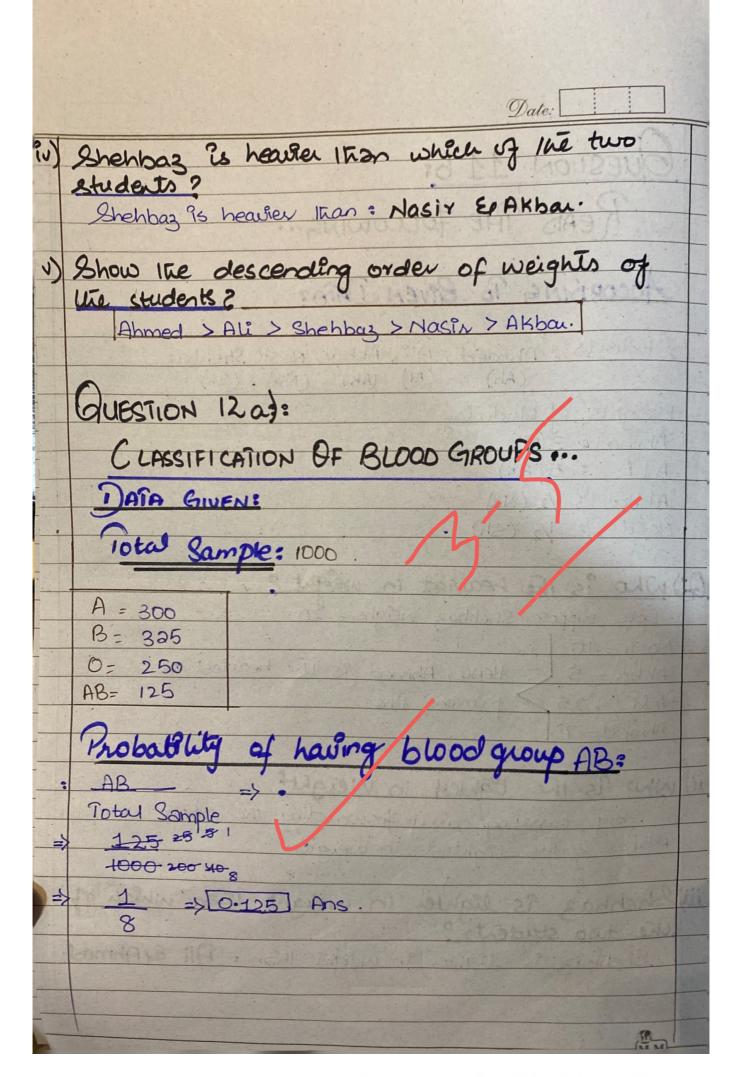
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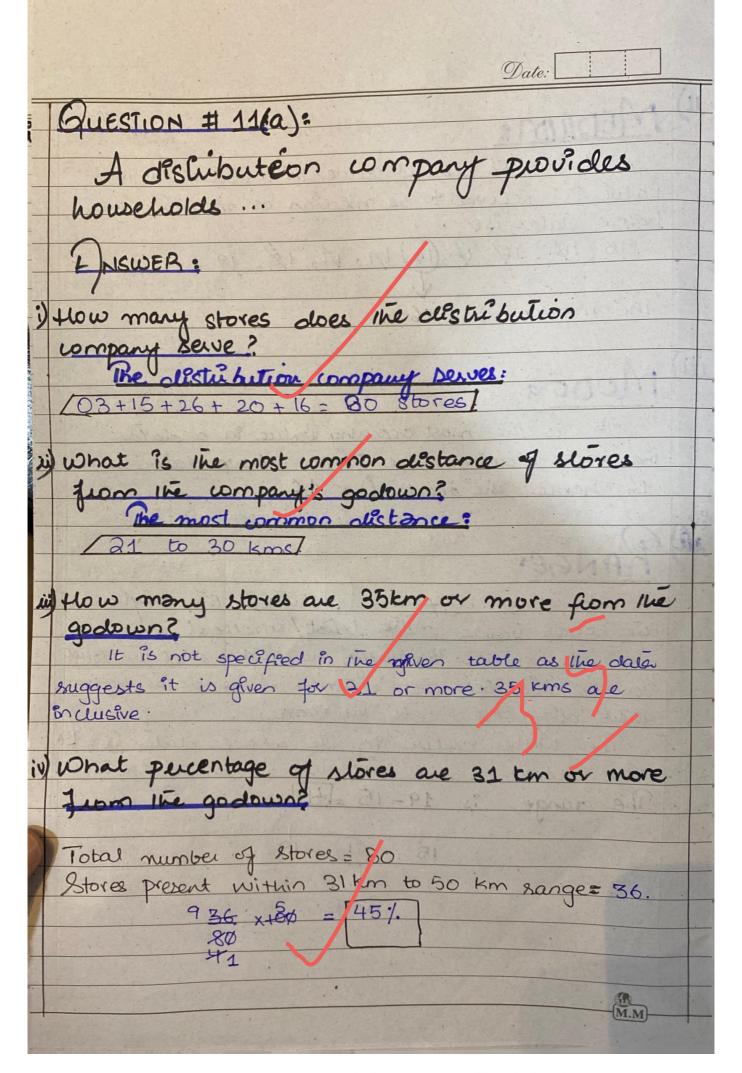
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Date:				
Question of the second				
QUESTION 11 b:				
READ THE FOLLOWING				
ACCORDING TO GIVEN DATAS				
The second of th				
Students: Ahmed, Alis Akbar, Nasir Shehbaz				
(Ah) (AI) (AK) (Na) (Sh)				
Weights of Students:				
Ahmed: 3(AL)				
Ali: 5(Ak)				
Akbav: 1/2 (Na) Nasů : 1/2 (Sh)				
1/2 (Sh)				
QUINO is the heaviest in weight?				
Lets suppose Shehbaz vieighs = 20.				
Nasir = 10				
AKbar = 5 Hence, Ahmed is the beautiest as				
Ali = 25 projen. Ans.				
Ahmed= 75				
(i) 110 C. 15. 180 to 1				
(ii) Who is the lightest in weight				
By carrying carry-forwarding the above example:				
Akbar is the lightest in weight.				
Lill Shehbaz 95 lighter in weight I han which of				
the two students?				
Shehbaz is lighter in weight Iran: Ali El Ahmed.				
M.M.				

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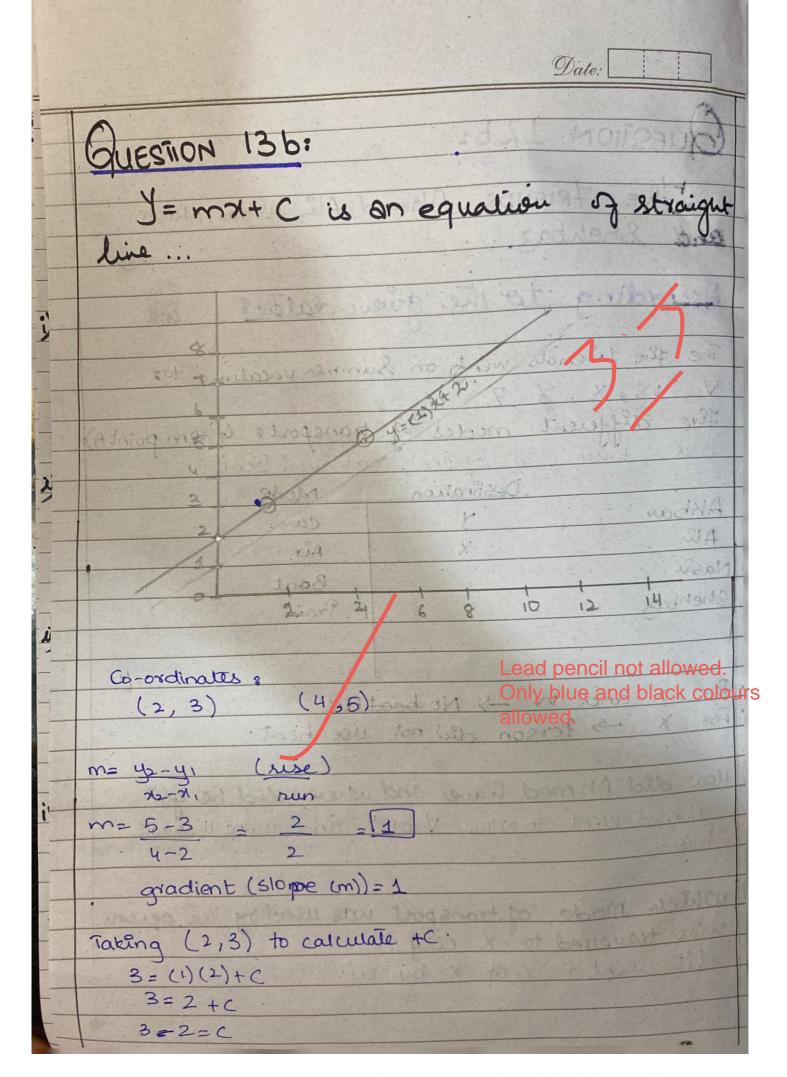
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	Date:				
	CALL AS A STATE OF THE PARTY OF				
UESTION 126:	ed de la Morganista				
FRUE FRIENDS Ahmed, Ali, Akbau, Nasir					
Shehbaz					
Despudies to the aris dates					
According to me given dater:					
The flie friends went on Summer vacalions to:					
V, W, X, Y, Z					
The different modes of transports (from point A)					
The different modes of transports (from points) bus, train, aeroplane, car and boat					
Dostination	Mode				
1, Akban y	car				
2). A12 X	Acr				
31 Masir	Prais				
4) Shehbaz	1.400				
	Charles of the control of				
. For X and W -> No boa	tbus				
· Fox X -> Person and not	use boat				
	The state of the s				
Q How did Ah med travel and	usure did he go?				
Ahmed went to either V or I and went through					
bus.					
the season by the Delbox					
Q which mode of transport une used by the person					
Ali went to city x by air.					
All went to day "					
	M.M				

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