1.	by collecting Rs. 60	unce its new project by way of do 0 each from 60 % of the popular contribution that will be require	tion they expect to donate t	the money. What
	1. Rs 300 3. Rs 400	2. Rs 250 4. Rs 500		
2.	salary. By what per	successive raises, Ahmed's sarcent his salary has been incre e as compared to the first rise in	eased the first time, if the	
	1. 25 4. 30	2. 50 5. 100	3. 20	
3.		solid spheres such that the surface me of A is found to be $k \%$ lowe 3)		
	1. 85.5 4. 87.5	2. 92.5		3. 90.5

1. 35 % 4. 46%	2. 45 % 5. 54%	3.55 %
Mr. Bhansali's salary is	increased by 50 % and then it has been	decreased by 33 $\frac{1}{3}$ %. The
salary is same as the fin	al salary of Mr. Black after it has been	increased by 33 $\frac{1}{3}$ % ar
it has been decreased by Black respectively?	50 %. What is the ratio of the original	salaries of Mr. Bhansali a
1.7:4	2.3:2	3.1:1
4. 5 : 4	5. 2 : 3	3. 1 . 1
	ate won the election by a majority of the had a clear support of 48 % of the	
1. 400,000	2. 144,000 4. 192,000	3.
In a certain number syst		

1. 406		2. 1,08	36		3. 2	213
	4. 691 onsisting of <i>p</i> persons, <i>x</i> % e <i>z</i> % can read and write. Fig.					
$1. \ \frac{p(x-z)}{y}$	$4. \ \frac{p(x-z)}{(y-z)}$	$2. \ \frac{p(x)}{y}$	<u>-z)</u> · z		3.	$\frac{p(y-x)}{(x-z)}$
	4. $\frac{y(x-z)}{(y-z)}$					
students, 5 % cleared only cleared two s	K CAT paper at AMS, qu 6 candidates cleared the cu one section and 20 % clea sections and 246 candidates he MOCK CAT at AMS.	t-off ir red fou	all the section r sections. If 2	ns and 5 % clea 24.5 % of the en	red no ntire ca	ne. 25% indidates
1. 1,000	2. 1,200 5. 1800		3. 1,500	4. 2,0	000	
km/hr. If the	elling at 70 km./hr. consume truck travelling at 50 km/h ruck travelling at 70 km/h tr	has a fu	el efficiency o	f 19.5 km /litre,		_
1. 130	4. 175	2. 140			3. 1:	50
f the total en	employees of a Co. are monployees of the Co. earn no han Rs. 25,000 p.a. (CAT	ore th				

1.  $\frac{2}{11}$  2.  $\frac{1}{4}$  3.  $\frac{1}{3}$ 

## INTEREST -

1.	A sum of money ar simple interest. The	mounts to Rs. 2,400 in 3 years and Rs. e sum is	3,000 in 5 years at a certain R % on
	1. Rs. 2,250 4. Rs. 1,200	2. Rs. 2,000 5. Rs. 1,800	3. Rs. 1,500
2.	How much money will earn at 5 % for	should be invested at 6 % for 2 ½ year to 2 years?	o earn the same interest as Rs. 2400
	1. Rs. 1,800	2. Rs. 1,600 4. None of these	3. Rs. 2,000
3.		. 18,900 in two parts, first at 10% for a sequal amounts. Find the second princip	
	1. Rs. 9,100 4. Rs. 10,800	2. Rs. 9,800 5. Rs. 9,000	3. Rs. 8,100

	le interest for 3 successive years 18 ccumulated interest (in Rs.)?	8%, 9% & 13%. If the principal is Rs. 6000
1. 1900 4. 1800 The compound in	2. 2200 5. 2400 nterest on Rs. 6,000 at 10 % p.a. fo	3. 2000 or 2½ years, compounded annually will be
1. Rs. 1,600	2. Rs. 1,62	23 3. Rs. 1,72
The compound in	4. Rs. 1,500 nterest on a principal of Rs. 2,000	at the rate of P % in the same time perion of 50 % simple interest, is Rs. 420. Find the
1.8%	2. 9% 4. 15%	3. 10%

1. Rs. 1,150	4. None of th		3. Rs. 1,610
		al and compound interest is the interests after 3 years on a	
1. Rs. 15	4. Rs. 11	2. Rs. 12	3. Rs. 16
	5 is borrowed at 4% t is the amount of ea	6 p.a. compound interest and pach installment?	paid back in 2 equal annual
1. Rs. 676	4. Rs. 637.50	2. Rs. 625	3. Rs. 729
3 years, he again	borrows Rs. 3,000	nple interest from the village and closes his account after pare first borrowing. Find the ra	paying Rs. 4,615 as interest
1. 3.5 %	4. 6.5 %	2. 4.5 %	3. 5.5 %
A sum of money d 7 times of itself?	oubles itself in 4 yea	ars at simple interest, in how m	nany years, it would become

1. 12		24	3. 18	
4. 20 A sum of money itself?		16 years at SI, in how m	any years, it would becor	me 7 times o
1. 12 4. 24	2. 5. 18	20	3. 16	
At what rate % p quarterly?	a. will a sum of Rs	. 3000 amounts to Rs	. 3307.50 in 6 months CI,	compounde
1. 22 4. 18	2. 5. 16	20	3. 15	
		goods on cost price, bgly in place of 1 kg?	ut with a wrong balance h	e loses 20 9
Had he sold his	cow at Rs. 560,	the percentage loss	4. 1500 gm sells his cow for Rs. 920 a incurred would be twice	
percentage profit	earned in the first	case. What is the co	st of the cow?	

1. Rs. 750  4. Rs. 800  2. Rs. 820  3. Rs. 835  4. Rs. 800  A newspaper vendor sells three kinds of periodicals – dailies, weeklies and fortnightlies. The fortnightlies sell for Rs. 40 for a profit of 25 %. The weeklies sell for Rs. 24 at a profit of 33 ½ %. The dailies sell for Rs. 6 at a profit of 50 %. Govt. passes a rule, as per which a vendor cannot sell more than a particular no. of periodicals per month. In order to maximize his profits, what should the vendor do? (Given he can sell as many copies of each periodical as he desires and he has enough of investments)  1. Sell maximum weeklies fortnightlies 2. Sell maximum fortnightlies 3. Sell maximum dailies 4. Depends on the number fixed by the govt.			
fortnightlies sell for Rs. 40 for a profit of 25 %. The weeklies sell for Rs. 24 at a profit of 33 ½ %. The dailies sell for Rs. 6 at a profit of 50 %. Govt. passes a rule, as per which a vendor cannot sell more than a particular no. of periodicals per month. In order to maximize his profits, what should the vendor do? (Given he can sell as many copies of each periodical as he desires and he has enough of investments)  1. Sell maximum weeklies  2. Sell maximum fortnightlies 3. Sell maximum dailies  4. Depends on the number		2. Rs. 820	3. Rs. 835
fortnightlies 3. Sell maximum dailies 4. Depends on the number	fortnightlies sell for Rs. 40 for $\frac{1}{3}$ %. The dailies sell for Rs cannot sell more than a particular what should the vendor do? (	or a profit of 25 %. The weeklies 6 at a profit of 50 %. Govt. passular no. of periodicals per month. Given he can sell as many copies	s sell for Rs. 24 at a profit of 33 ses a rule, as per which a vendor. In order to maximize his profits,
fortnightlies 3. Sell maximum dailies 4. Depends on the number			
fortnightlies 3. Sell maximum dailies 4. Depends on the number			
1	fortnightlies		
			4. Depends on the number

			of 50 % and the other at a language articles was	
1. Rs. 500	2. Rs. 1,000	3. Rs. 600	4. Rs. 900	
Rs. 750  A merchant mak	es a profit of 20 % b	y selling an article.	. What would be the percent mer had paid 10 % more f	ntage cha
1. 120 % 110 %	4. 1	2. 125 % 50 %		
Cheap and Best, per rupee. He the or loss?	a kiryana shop boug en sold the entire lot	ght some apples at 4 at the rate of 9 for	4 per rupee and an equal not 2 rupees. What is his percent	umber at entage p
1. 1.23 % loss 4. No ga	2. 6	.66 % profit	3. 8.89 9	% loss

goods at a pe	rcentage profit of 30.0	5 % on the C.P. Find	5 %, and 15 % after which the value of the percental punts of 10 % and 15 % or	ige profi
1. 53 % 50 %	2. 62.5 %	3. 72.5 %	4. 68.6 %	
			or who, after finding 20% the 15 % that he was alre	
1. –15	4. Can't say	2. +11.5	3. –13.9	3
% on the cost of the monitor printers could	ht a combined total of t price, while each priors and 2 printers and d not be sold by hin	nter was marked up make a profit of Rs.  1. Find his overall j	nters. He marked up the m by Rs. 2,000. He was able 49,000. The remaining m profit or loss if he gets or costs 50 % of a monitor	e to sell onitors no retu
1. Profit of R 3. Loss of Rs			2. Loss of Rs. 2 4. Inadequate d	

	Soups	Mark – up of	40 %	
	Starters	Mark – up of	50 %	
	Meals	Mark – up of	25 %	
	Breads	Mark – up of	75 %	
	Sweets	Mark – up of	75 % 75 %	
	•		rant and got a bill for: S and Sweets (Rs. 210). Fi	
		2. Rs. 351		
1. Rs. 341				
Rs. 361		4. Rs. 371		
		4. Rs. 371 sitems so that he can be	read right to left. So an ite the item is sold at Rs. 2	
Rs. 361  A seller codes sells at 706. A		4. Rs. 371 sitems so that he can be		
Rs. 361  A seller codes sells at 706. A		4. Rs. 371 sitems so that he can be		
Rs. 361  A seller codes sells at 706. A		4. Rs. 371 sitems so that he can be		
Rs. 361  A seller codes sells at 706. A		4. Rs. 371 sitems so that he can be		