REASONING	(1)6 (2)8 (3)10 (4)12	8. Who lives on floor number 5? (1) X (2) K
Directions (1-9): Study the Stories of Study of of	605 How many such pairs of led- ing the late of the late of late of late of late of late of which has an amply late to the work the late of la	(30) M (6) J Who among the followings: Who among the followings: Show the floor on which y lives I (31) K (31)
3. All the letters of the weed TUMBLED or arranged as per the Reglish alphabetisal part of the Reglish alphabetisal glish weed target with D in formed with the first, second, with and severity of the the following will D in formed with the first, second late telest of the world (1) L (2) M (2) Constant of the world (3) E (4) Constant of the Reglish shabetical second and several teleston of the Reglish shabetical second and several teleston of the weed TUMPLED.	Lives on floor number 6, Oaly Lives on floor number 6, Oaly Lives on floor number 6, Oaly Lives on the control of the control Oaly two persons live between V floor New on an even numbered Ame V lives on a floor above W. Ame V lives on floor above W. Ame V lives on floor above W. Ame V lives on and one of the control Lives between V and A. J lives on live between V and A. J lives on live between V and A. J lives on Lives W. Amerikan V.	(50 V lives on fine rumber 2 of the Directions (11-16). In each of Directions (11-16). In each of three statements followed by two conclusions numbered 1 and II are recommonly became to be at variance from the commonly hourse, facts and then Commonly hourse, facts and the Commonly of t

	Vision and a six 1	Twelve persons are sitting in
	face the centre while those who sit	
Conclusion I and Conclusion II fol-		
low 1		
11. Statements :		
All drawers are tables.		
Some tables are chairs.	Only two persons sit between T and	
Some tables are chairs.	R. W sits third to right of S. S does not sit at any of the corners. S is	
No chair is a stool.	not sit at any of the corners, o in not an immediate neighbour of V.	
Conclusions :	not an immediate neighbours of	
I. Some tables are definitely	U face outside. Q is not an imme-	same order) and all of them are
not stools. II. All drawers can never be	diate neighbour of V.	facing North. Therefore in the giv-
II. All drawers can never be	16. Who sits third to left of W?	en seating arrangement, each
stools.		member seated in a row faces an-
12. Statements :		other member of the other row.
Some pens are erasers.		C sits fourth to the left of H. R
Some erasers are markers.	(5) U	faces one of the immediate neigh- bours of C. S sits to the immedi-
Conclusions :	17. Four of the following five are	ate right of R. Only three persons
I. No marker is a pen.	alike in a certain way based on the given arrangement	sit between S and W. U sits sec-
II. At least some markers are	and so form a group. Which	ond to the right of W. One who fac-
pens.	is the one that does not be-	es U sits to the immediate right of
13. Statements :	long to that group?	E. V is not an immediate neigh-
All numbers are integers.	(1) S (2) R	bour of W. F sits to the immediate
All integers are equations.		right of D.
Conclusions :	100.4	21. What is the position of D with
EnAll numbers are equa-	(5) U 18. Who sit exactly between W	
tions.		
II. No equation is a number.	right of W?	(2) Third to the left
14. Statements :		
No box is a carton.		(3) Fourth to the right
Some cartons are folders.		(4) Second to the right
No folder is a rack.	(5) U, V	(5) Second to the left
Conclusions :	19. Which of the following state	
I. Some racks are boxes.	ments is true regarding U?	facing H?
II. All boxes are folders.	(1) U sits exactly between T	
15. Statements :	and X.	(3) T (4) U
Some days are weeks.	(2) U sits to immediate left o	
All weeks are months.	V.	23. Four of the following five are
Some months are years.	(3) U faces outside.	alike in a certain way based
Conclusions :	(4) U is an immediate neigh	
I. All weeks are years.	bour of S.	and hence form a group. Which one of them does not
	(5) None of the given option	belong to that group?
II. At least some days ar		
months.	20. What is the position of Q with	
Directions (16-20) : Study th	respect to X?	
following information carefully an answer the questions given below	d (1) Second to the right	(5) S
answer the questions given below	(2) Fourth to the left	24. Which of the following state-
Eight friends - Q, R, S, T, I V, W and X — are sitting around	(3) Second to the left	ments is true regarding C?
v, w and x — are sitting around square table in such a way the		(1) C sits to the immediate
four of them sit at four corners		left of D.
the square while four sit in the mi		
dle of each of the four sides. The		
ones who sit at the four corne	and answer the questions give	en (3) C faces T.
	below :	A contract of the contract of

(4) C faces one of the imme- diate neighbours of V (5) C sits to the immediate	"PARTY" is coded as "JYHFA and 'CHART" is coded as "WRY	$J \le I < R = M$; $D = I$
right of E.	HF', then how will 'CROWS' be coded in the same code lan-	
25. Who amongst the following is facing G?	be coded in the same code lan- guage?	11. J < M
(1) V (2) T	(1) WHKCG	Directions (36-40) : Study the
	(2) Cannot be determined	following information carefully and
(3) R (4) U	(3) XHLCH (4) WIKDG	answer the questions given below :
(6) W	(5) XJLDF	In a certain code language,
Directions (26-28) : Study	Directions (31-35) : In each	'acting good to people' is writ-
the following information carefully and answer the questions given	of the following questions, a rela-	
and answer the questions given	tionship between different ele-	artists liked to sing is writ-
K is the sister of H. N is the	ments is shown in the statements	ven as so ar ap te
father of H. N is married to J. N	The statements are followed by	'good people are liked' is writ- ten as 'bh ms ru ap'
has only one daughter. F is the sis-	two Conclusions numbered I and II. Study the Conclusions based or	
ter of J. F is married to P. F is the	the given statement(s) and select	ten as 'nk ru kr zi'
daughter of S.	the appropriate answer :	(All codes are two letter codes
26. How is N related to S?	Give answer (1) if neither	only)
(1) Cannot be determined (2) Son	Conclusion I nor Conclusion II is	36. What is the code for 'to' in the
(3) Nephew	true,	given code language/2
(4) Son-in-law	Give answer (2) if either	(1) to
(5) Brother	Conclusion I or Conclusion II is	
27. How is K related to P?	Give answer (3) if only Con-	options
(1) Sister	clusion I is true.	
(2) Niere	Give answer (4) if and a	(5) so
(3) Cousin		
(4) Cannot be determined	Give answer (5) if both the	code for 'street artists' in the given code language?
(5) Sister-in-law	Conclusion I and Conclusion II are	ar en code muguage?
28. If H is married to T then t	(31-32);	(2) 2i ap
is T related to 3?		(3) kr eo (4) kr ms (5) nk ma
(1) Son	Statements :	98 When in it
(2) Son-in-law	$G = R \ge A < M \le I > N$	38. What is the code for 'acting' in the given code language?
(3) Daughter	D < A ≥ P 31. Conclusions :	(1) zi (2) so
(4) Cannot be determined	I. I > D	(3) to (4) ru
(5) Daughter-in-law	II. A < N	(5) nk
29. The question is beard at	32. Conclusions	39. If 'sing pretty well' is coded
	I. G > P	
4189 2624 8174 Gton ggov	II. G = P	
	(33-34):	
	Statements :	(1) ru (2) od
the number which is second from the left and the second	B < S ≤ W ≤ K = Y > L; X > B;	(3) so (4) zi
		(5) Cannot be determined
first from the right?	33. Conclusions :	
(1) Other than those given as	I. X > W	what does the code 'bh' stand
options options	II. S < Z	1017
(2)3 (3)5	34. Conclusions :	(1) artists (2) liked (3) are
(4) 8 (5) 12	I. B < Y	(d) are
(5)12	II. K ≥ X.	(4) either 'good' or 'people' (5) either 'acting' or 'to'

ENGLISH LANGUAGE	Directions (46 - 50) : Resd	 The jackal wondered out of the jungle he lived in and
	this sentence to find out whether	reached a deserted battle-
Directions (41 - 45): In the	there is any grammatical mistake/	field.
following questions, each sentence	error in it. The error, if any, will	(1) wondered (2) reached
has a blank, indicating that	be in one part of the sentence.	(3) deserted
something has been omitted.	Mark the part with the error as	(4) battlefield
Choose the word for the blank which best fits the meaning of the	your answer. If there is no error,	(5) All correct
which best his the meaning of the sentence as a whole.	mark 'No error' as your answer.	52. Shaggy, the rude giant.
41. Timmy was a tiny squirrel	(Ignore the errors of punctuation, if any)	owns a beautiful garden but
who was locked in a hollow		never allows anyone to play
tree for nuts.	46. In order to better (1) access	in it.
	to financial services, (2)/ RBI	(1) rude (2) giant
(1) stealing	has granted licenses from (3)/	(3) beautiful (4) allows
(2) diverting	11 entities to open payment banks.(4)/ No error (5)	(5) All correct
(3) kidnapping		53. Robini has to live in a tower
(4) robbed	47. If you have taken a home loan (1V for the renovation of	and let down her hair when-
(5) robbery	(2) your residence you can	ever the enchantress, who
42. While Jojo was busy eating an	claim (3V an income tax re-	has imprisoned her, wants
ice cream, Karan =	hate under this Act.(4)/ No	to climb up.
water balloon at him.	error (5)	(1) tower
(1) fire	48. As the young girl neared the	(2) enchantress
(2) casting	village (1V she began to run	(3) imprisoned
(3) stopped	because (2) she wanted to	(4) climb
(4) threw	reach home (3) as sooner she	(5) All correct
(5) fling	could to surprise her par-	54. Lucy was surprised to know
43. The capital of Vijayanagar	ents.(4) No error (5)	that her bare could talk and
was by King Raman.	49. Every state has been asked	decided to take him on a
(1) empower	to nominate (1) a fixed num-	trip to the market.
(2) abducting	ber of city as (2) 'smart cit-	(1) surprised (2) bare
(3) worship	ies', keeping in mind (3) oer-	(3) decided (4) trip
(4) ruled	tain guidelines and crite-	(5) All correct
(5) throne	ria.(4)/ No error (5)	55. Mandavi was a white flee
44. A young man decided to take	50. Unless the government (1)/	who lived in the folds of an exquisite white silk sheet
the Princess as his wife but	encourages investment in (2)	that covered the bed of a king.
to give up his habit of	manufacturing, many facto-	(1) white (2) flee
travelling across the globe.	ries and (3)/ industrial units	(3) exquisite (4) covered
(1) never	will closed.(4)/ No error (5)	(5) All correct
(2) neither	Directions (51 - 55) : In the	Directions (56-60) : Rear-
(3) refused	following questions, four words are	range the given six sentences/
(4) forced	given in bold. One of these words	group of sentences (A), (B), (C), (D),
(5) thinking	given in bold may be wrongly spelt	(E) and (F) in a proper sequence
45. Delnaz was an evil mother	or inappropriate in the context of	so as to form a meaningful para-
who wanted to get	the sentence. Find out the word	graph and then answer the given
of her step daughter.	that is inappropriate or wrongly	questions.
(1) freed	spelt, if any. That werd is your an-	(A) As soon as Naseer began
(2) relieve	swer. If all the words given in bold	shouting at her, his wife again
	are correctly spelt or appropriate	opened the door to run out, just
(3) rid	in the context of the sentence,	then he promptly advised, "This
(4) lost	then mark 'All correct' as your an-	time, go to the baker's house as he makes delicious cakes."
(5) clear		HE HIBRES GUILLOUS CIRCS.

(B) He shouted at her till she	was cutting wood on the bank of a	63. Choose the word which is
could not bear it and fled to their	river: Suddenly, his axe slipped	most opposite in meaning to
neighbour's house.	from his hand and fell into the riv-	the word given in bold as used in the passage.
(C) One day Naseer quar-	er. The river was deep and the woodcutter could not take his axe	Distraught 1
relled with his wife.	out. Distraught, he sat on the	
(D) Naseer followed her there.	bank of the river and began to	
(E) Sometime later, when	weep. Mercury, the god of water	(3) tensed (4) objected
they returned to their house, they	appeared. He asked the woodcut-	(5) capable
began quarrelling again.	ter the reason for his sorrow. The	64. Choose the word/ which is most similar in meaning to
(F) The neighbours managed to placate the angry husband and	woodcutter narrated the whole	the word given in bold as used
served the couple tea and sweet-	story to Mercury. Taking pity on	in the passage.
meats.	the woodcutter, Mercury dived into	Narrated
56. Which of the following should	water and brought out a gold axe.	(1) parroted
be the LAST (SIXTH) sen-	The woodcutter refused to take it saving that this was not his axe.	(2) recounted
tence after rearrangement ?	Mercury again dived and brought	(3) rehearsed
(1) E (2) D	out a silver axe. The woodcutter	(4) shouted
(3) A (4) B	did not take this one either and	(5) practised
(5) F	repeated that this was not his axe.	65. Which of the following is true
57. Which of the following should	Finally, Mercury brought out an	according to the story ?
be the SECOND sentence af-	iron axe. The woodcutter, cestatic	(1) Mercury fell proy to the
ter rearrangement?	on seeing his axe, grabbed it. Mcr-	woodcutter's elaborate
(1) A (2) B	cury was highly pleased with the woodcutter. He rewarded the	scheme.
(3) F (4) D	woodcutter. He rewarded the woodcutter by giving him the gold	(2) The gold axe was useless
(5) E	and silver axes as well.	when it came to chopping wood.
58. Which of the following should	61. Which of the following can be	(3) Mercury and the wood-
be the FIFTH sentence after	said about Mercury ?	cutter were in fact very
rearrangement ?	(A) He had made plans to punish	good friends.
(1) E (2) D	the woodcutter.	(4) The woodcutter observed
(3) A (4) F	(B) He felt sorry for the woodcut-	the reward given by mer-
(5) C	ter.	cury.
 Which of the following should be the FOURTH sentence af- 	(C) He lived around the bank of	(5) All the given statements
ter rearrangement ?	the river.	66. Choose the word which is
(1) A (2) C	(1) Only A	most opposite in meaning to
(3) B (4) F	(2) Only A and C	the word given in bold as used
(5) E	(3) Only B	in the passage.
60. Which of the following should	(4) Only A and B	Rewarded
be the FIRST sentence after	(5) All (A), (B) and (C) 62. Which of the following cannot	(1) penalised
rearrangement ?	be said about the woodcutter?	(2) killed
(1) A (2) B	(A) The iron axe he possessed was	(3) retrieved
(3) C (4) E	a family heirloom.	(4) awarded
(5) D	(B) He did not succumb to temp-	(5) borrowed
Directions (61-70) : Read the	tation.	67. Choose the word which is
following passage carefully and an-	(C) He was well aware that he	most similar in meaning to
swer the given questions. Certain	would be rewarded in the end.	the word given in bold as used
words/phrases have been given in bold to help you locate them while	(1) Only A	in the passage.
answering some of the questions.	(2) Only B	(1) wasted
Once upon a time, there lived	(3) Only A and C	(2) ignored
a poor woodcutter. He cut trees in	(4) All (A), (B) and (C)	(3) garbage
the woods for a living. One day he	(5) Only C	(4) declined
a aving. One day ne		(5) hinted

68. Which one of the following	no plan and no idea about the	OUANTITATIVE APTITUDE
aspects of the woodcutter's	trade in these lands. Thus they did	The second secon
personality comes across	not earn (76) and spent more than	81. There are four consecutive
very strongly in the story ?	they earned. One day their little	positive odd numbers and
(t) He was cunning.	ship was (27) in a storm and they !	four consecutive positive
(2) He was gullible.	were left on an island. A few hours	even numbers. The sum of
	(78) they saw what they thought	the highest even number and
(3) He was careless	was a huge ship in the distance. "	highest odd number is 33.
(4) He was foolish.	(79) we had such a ship!" they said	What is the sum of all the
(5) He was honest.	to one another as they waited for	four consecutive odd and even
ga. Which of the following can be	the ship to draw near. Finally when	numbers ?
the most appropriate title for	the 'ship' neared it was (80) a num-	(1) 94 (2) 108
the stroy ?	ber of floating logs of wood. They realised that they had been wast-	(3) 88 (4) 86
(1) Mercury-The Lord of Axes	realised that they had been wast- ing their time waiting for the ship	(5) 96
(2) "This is not Mine"	and so also chasing after wealth	
(3) The Enchanted Axe	and so also consing after wealth	82. The respective ratio between two positive numbers 'X' and
(4) The Deep Lake	without a plan.	Y is 4: 7. Now, X is increased
(5) The Irregular River Bank	71. (1) far (2) away	'Y' is 4: 7. Now, X is increased by 25% and 3 is added to it,. Y
70. Why did the woodcutter start	(3) to (4) off	is doubled and 3 is added to it.
	(5) about	The respective ratio of the
erying ? (1) He knew that someone	72. (1) journey	resultant X and Y becomes 2
would come around and	(2) arrive	5. What is the original value
help him if they saw him	(3) enter	of V?
erving.	(4) head	
(2) He had hurt himself while	(5) pass	(1) 24 (2) 12
(2) He had hurt nimself willie	73. (1) earning (2) getting	(3) 21 (4) 10
trying to cut wood.	(3) grow (4) turn	(5) None of these
(3) He had the desire to meet	(5) schieving	83. In a vessel, containing 60
Mercury for a very long time and could not stand	74. (1) after (2) together	litres of mixture of milk and
to wait any longer.	(3) forever (4) end	water, water is only 30%, 12
		litres of mixture was taken
(4) He had not gathered	(5) luckily	out and z litres of pure milk
enough wood for the day.	75. (1) but (2) though	was added. As a result
(5) Other than those given as		percentage of water in the
options	(4) when	mixture became 18%. What
Directions (71-80) : In the	(5) since	is the value of x?
given passage there are blanks,	76. (1) much (2) any	(1) 28 (2) 27
each of which has been numbered. Against each five words are sug-	(3) lot (4) many	
Against each five words are sug- gested, one of which fits the blank	(5) great	(40) 400 (10)
appropriately. Find out the appro-		(5) 22
priate word in each case.	(3) sailed (4) destroy	84. The compound interest (com-
Three young merchants had		pounded annually) on Rs.
heard tales of travelling overseas		9300 for 2 years at the rate of
and prospering. One day, one of	(3) went (4) time	R% p.s. is Rs. 4092. Had the
them suggested. "Let's go (71) a	(E) Inton	rate of interest been (R-10)%,
distant land and try our luck too."	79. (1) Perhaps (2) Only	p.a. what would have been the interest on the same sum
The other two agreed and they		
decided to (72) for a faraway land	(a) Finally (a) William	of money for the same time
with the vague dream of (73) rich	(b) Otten	period of 2 years ?
quickly They managed to get a	80. (1) carned	(1) Rs. 1945 (2) Rs. 2046
nassage and sailed for days (74) or	(2) cutting	(3) Rs. 1974 (4) Rs. 2027
e small ship stopping at severa	(3) merely (4) typing	(5) Rs. 1953
cities along the way, (75) they had	(5) seen	107 10- 1000
	The second secon	

85. B's monthly salary is 75% of	91. 4 × 1:6 × 0.05 × 80 = ? + 5.9	99. (0.9) ^{3.5} × (0.09) ^{1.5} = 3 ¹⁰ × 10 ⁷
A's monthly salary. From his salary, A spends 25% towards		(1) 6.5 (2) -7.5
EMI and 35% towards miscel-	(1) 20.3 (2) 19.7	(3) 5.5 (4) -5.5
laneous expenditure. From	(3) 22.1 (4) 21.1	(5) -6.5
the remaining amount, A in-	(5) 18.8	100.35×35+35×55×2+55×55
vests 40% in shopping and	and the state of t	=9
now is left with Rs. 22,560.	92. (\sqrt{405} - \sqrt{80}) \times \sqrt{45} = ?	(1) 81 (2) 85.5
What is B's monthly salary ?	(I) vs /5 (20.80	(3) 64 (4) 120.5
(1) Rs. 75,000	(1) 15√3 (2) 80	(5) 121
(2) Ra. 64,000	(3) 75 (4) 15√5	Directions (101 - 105): What
(3) Rs. 60,000	(6) 45	will come in place of the question
(4) Rs. 76,000	93, 35% of (336 + 10.5 - 360 + 22.5)	mark (?) in the following number
(5) None of these	# 7	series ?
Directions (88 - 100) : What-		101. 2 8 10 28 46 ?
will come in place of the question mark (?) in the following	(1) $6\frac{1}{10}$ (2) $5\frac{3}{6}$	(1) 36 (2) 28
mark (7) in the lollowing	- 10 B	(3) 8: (4) 82
4	(3) $7\frac{4}{5}$ (4) $4\frac{2}{5}$	(5) 104
86. $\sqrt{2^2-4.75} = \frac{1}{9} \times ((31^2-61) +$	5 (4) 5	102.11 24 50 102 206 ?
25	W. C	(1) 428 (2) 424
(1) 2.5 (2) 1.5	(5) 8 1	(3) 436 (4) 414
(3) 5 (4) 4	alone in	(5) 396
(5) 25	94. $\frac{5}{9}$ of $\frac{2}{3}$ of $\frac{27}{40}$ of $7 = 71$	103, 15 18 13 20 9 ?
16+5×7+24	2 0 40	(1) 24 (2) 11
87. $\frac{1675 \times 1724}{143 \times 6 - 138 \times 6} = 1.45$	(1) 284 (2) 284	(3) 22 (4) 28
(1) 140 (2) 136	(3) 226 (4) 168	(5) 7
(3) 132 (4) 145	(5) 149	
(5) 158	96. $27^2 \times 12^5 + (48 + (0.5)^2) = 3^7$	104.7 16 54 228 ? 6990
88. (126+6-12)×18=72+?2	(1) 7 (2) 9	(1) 1120 (2) 1160
4 5	(3) 6 (4) 8	(3) 1080 (4) 1020
(1) $\frac{4}{7}$ (2) $\frac{5}{9}$	(5) 3	(5) 1180
9 4	96. √289 - 264 + 16 × 2 - 87 = ?	105. 13 12 22 63 ? 235
(3) $\frac{2}{3}$ (4) $\frac{4}{9}$	(1) 18 (2) 15	(1) 248 (2) 254
		(3) 244 (4) 242
(5) 5/2	(3) 13 (4) 14	(5) 264
	(5) 20	
89. 20% of 250 × 120% of ? = 480 (1) 14 (2) 12	97. 33.6 + 14 × 0.5 + 0.76 = ?0	106. Train A can completely cross train B (from the moment they
(3) 10 (4) 15	(1) 16 (2) 0.6	meet), travelling in opposite
(5) 8	(3) 0.14 (4) 1.4	direction (towards each other).
	(5) 1.6	in 14 seconds. If the speed of
90. $\frac{(1.4)^2 - (0.7)}{(1.4)^2 + (0.7)} = ?$		trains A and B are 65 kmph and
(1.4)2 + (0.7)	98, $5\frac{1}{6} \times 2\frac{2}{5} + 5\frac{3}{5} = ?$	52 kmph respectively and the
11 11		length of the train A is 71 metre
(1) $\frac{11}{19}$ (2) $\frac{11}{17}$	(1) $17\frac{1}{\pi}$ (2) $19\frac{1}{\pi}$	more than that of train B, what
9 8	. 0 5	is the length of train A ? (in
(3) 9 (4) 8	(3) 18 (4) 20	metre)
	0.1	(1) 228 (2) 263
(6) 9/11	(5) 21 ¹ / ₅	(3) 251 (4) 192
- 11		(5) 275

MODEL SOLVED		115. The average score of the 25
	Museums together on	
107. A certain sum when invested for 2 years at 20% per annum	Monday?	
compound interest (com-	(1) 4260 (2) 4652	
pounded annually), earns Rs.	(3) 4275 (4) 4146	
	(0) 4610	alone (hous and surls together)
	(5) 4370 110. The total number of visitors	is 37, how many girls are
	to Museum D on Thursday	there in the class ?
vested for 5 years at 12% per	and Friday together is what	(1) 15 (2) 30
annum simple interest ?	percent of the total number	(3) 24 (4) 18
(1) Rs. 3720	of visitors to Museum B on	(5) 20
(2) Rs. 3250	Friday and Saturday to-	116. The speed of a boat in still wa-
(3) Ra. 3140.75	gether?	ter is 17.5 kmph and the speed of the stream is 3.5
(4) Rs. 3140.75	gesner:	kmph. If the boat takes a to-
	(1) 40 1/4 (2) 44	tal time of 7 hours 40 min-
(5) Rs. 3120	3 (4)	utes to travel from point A to
1,		D (constraint) and then re-
108. A playground is built on $\frac{1}{5}$ th	(3) $35\frac{1}{8}$ (4) $25\frac{1}{6}$	towning to point A Idown-
of the area of a rectangular		etwarm) what is the distance
plot The area of the play-	(5) 35	between points A and B? (in
ground is 1260 square metre	111. What is the average number	km)
and the length of the plot is	of visitors to Museum E on	(1) 61.6 (2) 58.8
seven times the breadth of	the days- Friday, Saturday	(3) 67.2 (4) 64.4
the plot. What is the perim-	and Sunday ?	(5) 62.4
eter of the plot ?	(1) 418 (2) 402	117. A and B started a business
(1) 400 metre	(3) 452 (4) 456	with investments in the re-
(2) 380 metre	(5) 428	spective ratio of 4 : 7. After 6 months from the start of the
(3) 480 metre	112. The number of visitors to Mu-	
(4) 440 metre	seum C increased by approxi-	on forcestment consults built
(5) 420 metre	mately what percent from	of B's investment. If the dif-
Directions (109 - 113) : Study	Wednesday to Friday ?	ference between A's share of
the following table carefully and	(I) 30 (2) 34	annual profit and B's share of
answer the given questions.	(3) 38 (4) 50	ennual profit is Rs. 2160, what
This data is regarding	(5) 45	is C's share in the annual
number of visitors to five		profit ?
museums — A, B, C, D and E	between the total number of	(1) Rs. 1180 (2) Rs. 1260
in five different days of one	wisitors to Museum A on Wednesday and Thursday to	(3) Ra. 1680 (4) Ra. 1380
particular week - Wednesday,	methor and the total number	
Thursday, Friday, Saturday	of visitors to Museum B on	118. 16 men can finish a project in 45 days, Only 36 men started
and Sunday.	the same days together ?	working and after 4 days 12
Museum/ A B C D E	(D) 25:23 (2) 27:22	women replaced them. If
Day	(3) 24:23 (4) 26:10	these 12 women could finish
Wednesday 144 123 112 92 129	(5) 26 : 21	the remaining work in 54
Thursday 168 129 121 102 134	114. Present age of A is equal to	days, how many days will only
Friday 243 152 163 184 159	B's age four years ago. The	12 women take to linish the
	weenertive ratio between the	complete project ?
	nimesent ages of A and C is 6	(1) 71.5 (2) 68.5
Sunday 712 702 672 725 685	5. If B is 8 years older than	(3) 67.5 (4) 69
109. On Monday, the total number	C, what is B's present age	(5) 66
of visitors to all the given	(in years)	119. The sum of diameter and cir-
Museums together was 259 more than that on Sunday		cumference of circle A is 203
What was the total number of		metre. If the radius of the circle B is 10.5 metre less
what was the total number of	(5) 28	esrcie B is 10.5 metre less
visitors to all the give.	TIGE.	

than the radius of circle A. what is the circumference of circle B ? (in metre) (2) 77 (1) 88 (3) 96 (4) 110 (5) 66 120. The percent loss incurred when an article is sold for Rs. 539 is double of the percent loss incurred when the same article is sold for Rs. 654.50. What is the cost price of the article? (1) Rs. 770 (2) Rs. 795 (3) Rs. 765 (4) Rs. 790 (5) Rs. 775