UNITED BANK OF INDIA PO EXAM Held On : 14-11-2010

REASONING

1. How many such pairs of letters are there in the word AEROBICS, each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical series ?

(1) None	(2) One
(3) Two	(4) Three

- (5) More than three2. Which of the following groups of numbers should replace the blank spaces so that the group
- blank spaces so that the group of numbers, given in bold, follow a logical pattern from the preceding and the following group of numbers ?

8_1	67_	_53'2_4
(1) 9,	2, 3, 4	(2) 2, 9, 4, 3
(3) 9,	2, 4, 3	(4) 3, 9, 2, 4
(5) 4	9 2 3	

 Which of the following would fall in the same category of disasters as Earthquakes, Cyclones and Volcanic Eruptions ?

 Global warming
 Floods
 Oil spill
 Accidents

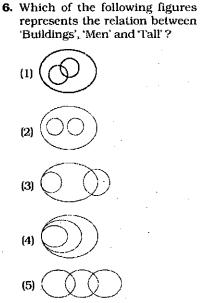
(5) Nuclear explosions

4. What will come in place of question (?) mark in the following series ?

XWA VTC	SPF	OKJ	- 2
(1) JDN	(2) J	EO	
(3) LPN	(4) J	DP	
(5) I EO			

5. If it is possible to make only one meaningful word with the first third, fourth and the seventh letters of the word 'EXHAUSTION' which would be the third letter of the word from the right ? I! more than one such word can be formed, give 'P' as the answer. I: no such word can be formed give 'Q' as your answer.
(1) P (2) A

(3) H	(4) T
(5)9	



Directions (7-9) : Study the following information carefully and answer the given questions :

In a seven storey building, having floors numbered one to seven. P, Q, R, S, T and V each live on a different floor. (The ground floor is numbered floor no.1, the floor above it floor no. 2 and so on.) One of the floors in the building is vacant. P lives on the fifth floor. No floor below fifth floor is vacant; also no odd numbered floor is vacant. Only S lives between T and V. T does not live on an odd numbered floor. T does not live on a floor immediately above or immediately below R's floor. Q does not live on the bottommost floor.

7. Who lives on the topmost floor ? (1) Q (2) S

3)	R		(4) V

(5) No one as it is vacant.8. On which of the following floors does D live 2

does R live ?				
(1) Seventh	(2) Sixth			
(3) Third	(4) Second			
(5) First				
	6 M			

- 9. Which of the following floors is vacant?
 (1) Seventh (2) Sixth
 - (1) Seventh (2) Sixth

(3) Third (4) Second(5) Fourth10. If in a certain code 'good speech

- by finance minister'-is written as 'by 5 finance 4 good 3 minister 2 speech 1'. How will 'excited about . holiday in Europe' be written in that code ?
 (1) about 1 excited 2 Europe 3
 - holiday 4 in 5
 - (2) in 5 holiday 4 Europe 3 excited 2 about 1
 - (3) about 5 Europe 4 excited 3 holiday 2 in 1
 - (4) Europe 5 excited 4 about 3 in 2 holiday 1
 - (5) Europe 1 excited 2 about 3 in 4 holiday 5

Directions (11-13): The following questions are based upon the alphabetical series given below:

A C E F H I K L M O P R S T V W Y Z **11.** What will come in place of question (?) mark in the following series ?

AIKLMOPRZ CKLMOPY ELMOW ? (1) FLMOV (2) HMT

(4) FMV

(3) FLV

- (5) HOV ,12. If in a certain code 'CF is coded
 - as 'IL', 'EI' is coded as 'MR' and 'HM' is coded as 'SY', how will 'AT be coded in the same code language ? (1) PW (2) KR
 - (3) OV (4) PV
 - (5) OW
- 13. If 'HKT is related to TRS' and 'EHF is related to 'WTV in a certain way, to which of the following is 'ILK' related to, following the same pattern ?
 (1) LOM (2) SPR
 - (3) VWT (4) ROP
 - (5) TRS

Directions (14-18) : Study the following information carefully and answer the given questions.

In a sports event, different games are scheduled to be held on seven days, starting on Monday and ending on Sunday. Two games are scheduled to be held on Saturday as well as on Sunday and one game on each of the remaining five days. The games to be held in these seven days are : Basketball, football, boxing, sprinting, swimming, shooting, weightlifting, wrestling and cycling, but not necessarily in the same order.

Shooting is scheduled to be held on Thursday. Boxing and cycling are scheduled to be held on the same day. Wrestling is scheduled to be held three days before basketball, i.e. two sports are scheduled between wrestling and basketball. Wrestling is not scheduled to be held on Wednesday. Weightlifting is scheduled immediately after the day boxing is scheduled. Football is scheduled immediately after the day wrestling is scheduled. Swimming is not scheduled on Monday.

- 14. Which of the following games is scheduled to be held on Friday ? (1) Basketball (2) Wrestling (3) Swimming (4) Weightlifting (5) Sprinting
- 15. Which of the following games is scheduled to be held on Sunday? (2) Wrestling
 - (1) Football (3) Basketball (4) Cycling
 - (5) Swimming
- 16. On which of the following days is sprinting scheduled ?
 - (1) Saturday (2) Friday
 - (3) Wednesday (4) Monday
 - (5) Cannot be determined
- 17. On which of the following days is
 - weightlifting scheduled ? (2) Tuesdav
 - (1) Monday
 - (3) Wednesday (4) Friday (5) Sunday
- 18. Shooting is related to Basketbal in the same way as Wrestling is
 - related to -
 - (1) Sprinting (2) Football
 - (4) Weightlifting (3) Shooting
 - (5) Boxing

Directions (19-28) : In eacl group of questions, below are four state ments followed by two conclusions numbered I and II. You have to tak< the four given statements to be tru< even if they seem to be at variance Iron commonly known facts and then de cide which of the given conclusion; logically follows from the four state ments disregarding commonly knowi facts.

Give answer (1) if only conclu sion I follows.

Give answer (2) if only conclu sion II follows.

Give answer (3) if either conclusion 1 or conchision II follows.

Give answer (4) if neither conclusion I nor conclusion II follows.

- Give answer (5) if both conclusion I and conclusion II follow.
- (19-21):
 - Statements: Some paints are brushes. AH brushes are varnishes. AH colours are varnishes.
 - No varnish is a. canvas. 19. Conclusions:
 - I. No canvas is a brush.
- II. Some paints are varnishes. 20. Conclusions :
 - I. No paint is canvas.
 - II. No colour is canvas.
- 21. Conclusions:
- I. All varnishes are colours.
- II. Some brushes are canvases. (22-23):
 - Statements:

 - All rivers are winds. All clouds are rivers.
 - All oceans are rivers.
 - All winds are breeze
- 22. Conclusions :
 - I. Some oceans are not breeze. II. No cloud is an ocean.
- 23. Conclusions:
- I. All rivers are breeze.
- II. Some winds are not clouds. (24-26) :
 - Statements:
 - All staplers are printers. Some printers are machines.
 - All computers are machines.
 - All machines axe equipments.
- 24. Conclusions:
 - I. Some equipments are sta piers.
 - II. No machine is a stapler.
- 25. Conclusions:
 - I. Some staplers are machines II. All those printers which are machines are also equip ments.
- 26. Conclusions:
- I. All computers are equipments II. No computer is a printer.
- (27 28):
 - Statements:

Some rivers are mountains.

- Some seas are rivers.
- 27. Conclusions:
- - II. Some seas are mountains.

28. Conclusions:

- I. Some rivers which are plateaus are not seas.
- II. Some plateaus are not rivers.

Directions (29-33) : Study the following information carefully and answer the given questions :

A, B, C, D, E, F, G and Hare sitting around a square table in such a way that four of them sit at four corners of the square while four sit in the middle of each of the four sides. The ones who sit at the four corners face the centre while those who sit in the middle of the sides face outside.

Two females sit in the middle of the sides and two at the corners. A sits second to the left of G. G sits in the middle Of one of the sides. C sits fourth to the right of his wife and his wife is not an immediate neighbour of A or G B sits third to right other husband. B does not sit at any of the corners. Only D sits between B and H. H is the husband of A. E is a male.

- 29. Wheih of the following is true with respect to the given seating arrangement?
 - (1) No two males are immediate neighbours of each other
 - (2) G and H do not. face each other in the seating arrangement
 - (3) E and D are immediate neighbours of each other
 - (4) F is a male and sits diagonally opposite to E
 - (5) A sits in the centre of one of the sides of the square table
- 30. Who amongst the following is B's
 - husband?
 - (1) C (2) G
 - (3) E (4) F
- (5) Cannot, be determined 31. How many people sit between B and C when counted in anti-clock
 - wise direction from B?
 - (1) None (2) One S3) Two (4) Three
 - (5) Four
- 32. Who amongst the following is the wife of C ?

(4)G

- (1) D (2)F
- (3)B
- (5) Cannot be determined
- 33. What is the position of E with respect to C ?
 - (1) Immediately to the left
 - (2) Second to the left
 - (3) Third to the right
 - (4) Immediately to the right
 - (5) Second to the right
- All mountains are plateaus. No plateau is a sea.
- - I. No mountain is a sea.

Directions (34-38) : Study the following information carefully and answer the questions which follow :

A word and number rearrangement machine when given an input line of words and numbers rearranges them following a particular rule. Following is an illustration of input and the rearrangement.

- Input : flight 37 delay an 53 87 hour 19 by 46
- Step I : 87 flight 37 delay 53 hour 19 by 46 an
- Step II : 87 53 flight 37 delay hour 19 46 by an
- Step III 87 53 46 flight 37 hour 19 delay by an
- Step IV: 87 53 46 37 hour 19 flight delay by an
- Step V : 87 53 46 37 19 hour flight delay by an

Step V is the last step of the arrangement of the above input as the intended rearrangement is obtained.

As per the rules followed in the above steps, answer the following questions based upon the input : 24 cross 82 road 93 safe 13 jam

halt 46

- **34.** Which of the following would be the second step after the rearrangement ?
 - (1) 93 82 46 24 13 safe roadjam halt cross
 - (2) 93 82 46 24 road safe 13jam halt cross
 - (3) 93 82 24 road safe 13 jam 46 halt cross
 - (4) 93 24 82 road safe 13 jam halt 46 cross
 - (5) None of these
- 35. Which of the following would be the final arrangement ?(1) 93 82 46 24 13 safe road jam
 - halt cross
 - (2) 93 82 46 13 24 safe roadjam halt cross
 - (3) 13 24 46 82 93 sale road jam halt cross
 - (4) 93 82 46 24 13 cross halt jam road safe
 - (5) safe road jam halt cross 93 82 46 24 13
- **36.** Which of the following will be step VI of the above input ?
 - (1) 93 24 82 road safe 13 jam halt 46 cross
 - (2) 93 82 24 road safe 13 jam 46 hah cross

- (3) 93 82 46 24 road sale 13 jam halt cross
- (4) 93 82 46 24 13 safe roadjam halt cross
- (5) There will be no such step as it gets arranged before step VI
- **37.** In step III, which of the following would be the third word/number from the left ?

1) 82	(2)	46
3) Jam	(4)	13
5) Road		

- **38.** Which step would be the following output ?
 - 93 24 82 road safe 13 jam half 46 cross

(5) VI

(1)

(3)

Directions (**39-43**) : Each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and —

Give answer (1) if the data in Statement. I alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question.

Give answer (2) if the data in Statement II alone are sufficient to answer the question, while the data in Statement I alone are not sufficient to answer the question.

Give answer (3) if the data in Statement I alone or in Statement II alone are sufficient to answer the question.

Give answer (4) if the data in both the Statements I and II together are not sufficient to answer the question.

Give answer (5? if the data in both the Statements I and II together are necessary to answer the question.

- **39.** In which month of the year did the construction of the building begin ?
 - I. The construction engineer correctly remembers that the construction began before September but after May and that particular month did not have 31 days.
 - II.' The builder correctly remembers that the construction began after February but before October and the fact that, that particular month did not have 31 days.

- **40.** How many runs did Team X make ?
 - I. The umpire of the match correctly mentions that had the batsman from team X scored two more runs, the team would have won the match by 28 runs.
 - II. The coach correctly mentions that the batsman from Team X missed his century by two runs.
- **41.** Who among P, Q, R and S is the shortest ?
 - I. S is not as tall as R but is taller than Q.II. R is not the tallest.
- **42.** What does 'ni' mean in the code
 - language? I. 'ni pa ca lo' means 'an honest bank employee' and 'sa lo ja pa'

means 'employee of the bank'. II. 'ft ni ca' means 'an honest officer' and 'to ft sa pa' means 'reputed officer of bank'.

- **43.** Is Jay a sibling (brother or sister) of Rishi ?
 - I. Jay's mother, Shalini is the only child of Rishi's grandfather.
 - II. Rishi's father has a daughter, Smita, of whom J ay is a brother.

Directions (44-48) : In these questions, relationship between different elements is shown in the statements. The statements are followed by conclusions :

Give answer (1) if only Conclusion I is true.

Give answer (2) if only Conclusion II is true.

Give answer (3) if either Conclusion I or II is true.

Give answer (4) if neither Conclusion I nor II is true.

Give answer (5) if both Conclu sions I and II are true.

44. Statement :

 $P > R - S \ge T \le V$ Conclusions : I. T < R

II. R = T 45. Statement :

$$\label{eq:rescaled} \begin{split} R \geq S = T \leq U < V > Z \\ \textbf{Conclusions}: \ I. \quad Z < T \\ II. \quad S > V \end{split}$$

46. Statement :

$$\label{eq:constraint} \begin{split} Z \leq y ~;~ X < Z ~;~ Y > L ~;~ L \geq Z \\ \textbf{Conclusions:}~~ I.~ Y ~\geq L \\ II.~ Y > X \end{split}$$

- 47. Statement: $A < B < C ; C = D \le E$
- **Conclusions** si. B > E II. D > A48. Statement :
 - H < J; F < H; $I \leq J = K$ Conclusions : I. H > I II. I > F

Directions (49-53) : Read the 'ollowing information/statement care

ully and answer the questions : 49. Which of the following symbols should replace the question mark in the given expression in order to make the expressions 'M < K' as well as 'L > P' definitely true ? $K \ge L? M > N > P$ (1) > (2) < (3) ≤ (4) =

(5) Either < or
$$\leq$$

- 50. In which of the following expressions will the expressions 'H < F as well as 'J > IT be definitely true ?
 - (1) $F > G > H \ge I = J$ (2) $F < G \le H < I < J$
 - (3) $F \ge G = H \le I < J$
 - (4) F = G > H > I = J
 - (5) None of these
- 51. Which of the following expressions will be true if the given expression 'A < $\mathbf{C} \ge \mathbf{B} = \mathbf{D} \le \mathbf{E}$ ' is definitely true? (2)E = C (1) A < D(4) E < B (3) D> C
 - (5) None is true
- 52. In which of the following expres-
- sions will the expression 'L > Pbe definitely false ? (1) $L > M \ge N = P$
 - (2) $P = N \ge L > M$
 - $(3) P \le M < N < L$

 - (4) $L > M = N \ge P$
 - (5) All are false
- **53.** Which of the following symbols should be placed in the blank spaces respectively (in the same order from left to right) in order to complete the given expression in such a manner that 'V > Z'definitely holds true ? V _ W _ X _ Z
 - $\begin{array}{l} (1) <, \leq, = \\ (3) =, <, \leq \\ (4) >, \geq, \end{array} \\ (2) >, \geq, < \\ (3) =, <, \leq \\ (4) >, \geq, \end{array} \\ >$ (5) None of these

Directions (54-55) : Read the

following information carefully and answer the questions which follow :

(i) A is mother of B (ii) C is sister of A

(iii) D is father of C

- (iv) B is son of E.
- 54. Which of the following statements are required to establish that E is a male ?
 - (1) Only (iv)
 - (2) Both (ii) and (iv)
 - (3) Both (i) and (iv)
 - (4) Both (ii) and (iii)
 - (5) Both (i) and (iii)
- 55. How is D related to E ? (2) Grandfather (1) Father (3) Son in-law (4) Grandson
 - (5) Father-in-law
 - Directions (56-60) : In each of

the following questions, two rows of numbers are given. The resultant number in each row is to be worked out separately based on the following rules and the question below the rows of numbers are to be answered. The operation of numbers progress from left to right.

Rules ;

(i) If an odd number is followed by a composite odd number (a non prime number), they are to be multiplied.

(ii) If an even number is followed by an odd number, which is not a perfect square, they are to be added.

(iii) If an even number is followed by a number which is the perfect square, the even number is to be subtracted from the perfect square.

(iv) If an odd number is followed by a prime odd number, the first number is to be divided by the second number.

(v) If an odd number is followed by an even number, the second one is to be subtracted from the first one,

After the operation on the first two numbers, the resultant is to be considered as the number for applying operation between the second number (the number obtained after performing operation between the first and second numbers given in the question) and the third number. 1

For example:

Consider the following question : 64 7 38 49 38 а

If a is the resultant of the first row, what is the resultant of the second row?

(1) 363 (2) 44 (3) 22 (4) 3 (5)31

Here, after performing operation between the first two numbers, i.e. 38 and 64, the resultant obtained is 26. Now 26 is to be considered for performing the operation between 26 and 7 (the number given in the question). The answer thus obtained here would be 33. Now 33 is to be considered as 'a' and operations are to be performed in the similar fashion between the numbers given in the second row. The answer obtained here after performing all the operations would be 363, thus (1) would be the correct answer.

- 56. 12 21 6 88 5 v If y is the resultant of the first
 - row, what is the resultant of the second row ?
 - (1) 125 (2)25
 - (3) 47 (4) 27 (5) 43
- **57.** 6 9 15

12 11 х

If \boldsymbol{x} is the resultant of the first row, what is the resultant of the second row ?

(1)	33	(2) 45
$\langle \alpha \rangle$	1 1	(4) 1 -

(3)	11		(4) 15
-----	----	--	---	---	------

(5)3**58.** 18 37 5

> 2 m 6 If m is the resultant of the first row, what is the resultant of the second row?

(1) 19 (2) 55

- (3) 78 (4) 7
- (5)9
- 7 **59.** 16 64 49 34 \mathbf{Z} If 7. is the resultant of the first

row, what is the resultant of the second row. ?

- (1) 825 (2) 40
- (3) 3.67 (4) 70
- (5)55
- **60.** 27 3 12 9
 - 5 p If p is the resultant of the fir; row, what is the resultant of tr
 - second row ? (1)50(2)9
 - (3)40(4)5
 - (5)8

	Proble	m Figu	res			Ansv	ver Fig	ures			come
61.				0 2 4			N A		202		in the 76.
62.	s 3 ★ □ U	c s 3 ★ ⊡	v □ ★ c 3	∆ ∨ □ ★ c	= c ★ △ □	$ \begin{array}{c} (1)\\ \bigcirc\\ \square\\ \blacksquare\\ = \\ (1) \end{array} $	(2) c C = (2) (2)	c	(4) Δ Δ (4) (4)	(3) □ = c ★ Δ (5)	77.
63.	↑ ∨ L c	ں < -> ۵	۹ ← ∞ ∪ <	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		т < ь 	Z∧¤ 3	M V F 0	o < < b	И < Р 1 1	78.
64.	80 C ★ D T Z · ≖		\star Z T	NUC	T = 0★Ω □ υ	128 TO ₩ ★	0 = 0 ★ T	US UB	T ⊡ ₪ = 0 ★ ∪	(5) OTS = *	
65.	P			\$Δ0 □ c = 0	0	z	(2) z	0	$\begin{array}{c c} (4) \\ \hline \\ \hline \\ \hline \\ \\ \hline \\ \\ \hline \\ \hline \\ \\ \hline \\ \\ \hline \\ \hline \\ \\ \hline \\ \hline \\ \\ \hline \\ \hline \\ \hline \\ \\ \hline \\ \hline \\ \\ \hline \\ \hline \\ \hline \\ \hline \\ \\ \hline \hline \\ \hline \\ \hline \hline \\ \hline \\ \hline \\ \hline \hline \\ \hline \\ \hline \hline \\ \hline \\ \hline \\ \hline \hline \hline \hline \\ \hline \hline \hline \hline \\ \hline \hline \hline \hline \hline \\ \hline \hline \hline \hline \hline \hline \\ \hline \hline \hline \hline \hline \hline \hline \hline \\ \hline \hline$. 0	79.
66.	o		×	*>,,,	-		(2)	(3)	(4)	•+++• (5)	80.
67.		* ↑ △ > s □ c	^		V	○★□ > △ \$↑				○★ >	
68.	*ما ب		s ∆ ∵ tr		u≱ ∨ _s ∩ ₂ p⊡⊿ o		<u>,</u> s	1 6		$\begin{array}{c} (2) \\ \downarrow S & \neq 0 \\ \downarrow \Delta^{\vee} \\ \downarrow \Delta^{\vee} \\ \downarrow \Delta^{\vee} \\ (5) \end{array}$	i rox of the ng q becte
69.	Δ	z Z	z T	=	5 	*	*	_ *	*	= 5	81.
70.	1										82.
71.		0 4	0	= (>	$\left \begin{array}{c} (1) \\ \hline \end{array} \right = \\ \hline \end{array}$	(2) = = (2)	(3) (2)	(4)	(5)	83.
72.			■	0 *				(3) + 0 + 2 - 2 - 2 - 3 - 3			34.
73.	Г П 	∧ 	1					7 ^ 7 0 0 (3)	(4)		85.
74.	BLIN	DEBLCI	BEDNO	ABEC	NBACNO]		N АВОN (3)	1	SABON	
75.	1		PECAF	RASE	A O A A PPRASE O O O A	ESDR	AO O PEPRA	A O O S ESDR	PEPRA	ΔΟΟΔ SESARP 5ΟΔΔΔ (5)	lowi ber i ber.

Directions (61-75): In each of the questions given below which one of the five answer figures on the right should come after the problem figures on the left, if the sequence were continued ?

QUANTITATIVE APTITUDE

L		
		5-80): What should
		e question mark (?)
	e following que	
76.		?% of 880 = 3168
	(1) 6	(2) 2
	(3) 15	(4) 8
	(5) None of the	
77.	$186 \times ? \div 14$	
	(1) 98	(2) 92
	(3) 88	(4) 84
-	(5) None of th	
78.	$18.4 \times ? \times 8$	
	(1) 11.0 (3) 14.5	(2) 12.5 (4) 10.0
	(5) 14.5 (5) None of th	. ,
70		2548.56 + ? =
1.31	9626.26	2040.00 +
		(2) 1546.95
		(4) 1569.45
	(5) None of th	
~~		
80.	∛2197 = ?	
	(1) 14	(2) 11
	(3) 7	(4) 13
	(5) None of th	
		81-85): What ap
		nould come in place
		rk (?) in the follow te : you are not ex-
becl	ed to calculate	the exact value.)
	. 18.505% of 5	
	(1) 135	(2) 85
	(3) 100	(4) 120
	(5) 90	•
82	, 969.69 + 996	6.96 + 966.66 = ?
	(1) 2560	(2) 2870
	(3) 2930	(4) 2390
	(5) 2900	
83	$\sqrt{1599} = ?$	
		(0) 45
	(1) 40	(2) 45 (4) 88
	(3) 35	(4) 30
	(5) 50	006 - 17 090 9
34		$005 \times 17.080 = ?$
	(1) 6225	(2) 552ő (4) 6275
	(3) 5405	(4) 5875
	(5) 6025	20.002 x 14.996 =?
00		
	(1) 250	(2) 325 (4) 300
	(3) 275 (5) 250	(4) 300
	(5) 350 Directions (86(00) . In the fall
1077		86-90) : In the fol- ries only one num-
		out the wrong num-
hor	is wrong. rinu	out the wrong num-

- 86. 5 348 564 689 716 780 788 (1) 716 (2) 788 (3) 348 (4) 689 (5) 780 87.4444 2224 1114 556 281.5
- 142.75 73.375 (1) 2224 (2) 281.5 (3)1114 (4)556 (5) 142.75 88. 4.5 16 25 33 38.5 42 43.5 (1) 33 (2) 38.5
- (3) 42 (4) 43.5 (5)25 89. 6 49 305 1545 6196 18603 37218
 - (1) 6196 (2) 49
 - (3) 305 (4) 1545
- (5) 18603 90. 8.5 6.5 11 26 68 207.5 (1) 68 (2) 6.5 (3)] 1 (4) 26
 - (3)] 1 (5) 207.5
- 91. 2 men can complete a piece of work in 6 days. 2 women can complete the same piece of work in 9 days, whereas 3 children can complete the same piece of work in 8 days. 3 women and 4 children worked together for 1 day. If only men were to finish the remaining work in 1 day, how many total men would be required ?
 - (1)4 (2)8
 - (3)6

(4) Cannot be determined

- (5) None of these
- 92. What will be the approximate difference in the simple and compound interest accrued on an amount of ₹2600 at the rate of 15 p.c. p.a, at the end of three years ?
 - (1) ₹ 167
 (2) ₹ 194

 (3) ₹ 202
 (4) ₹ 172
 - (5) ₹ 184
- 93. A 320 metre long train crosses a platform thrice its length in 40 seconds. What is the speed of the train in km/hour ?
 - (1) 120.6 (2) 115.2
 - (3) 108.4
 - (4) Cannot be determined
 - (5) None of these

Directions (94-95): Study the following information carefully to answer the questions that follow :

A committee of five members is to be formed out of 4 students, 3 teachers and 2 sports coaches. In how many ways can the committee be formed if -

- 94. the Committee should consist of 2 students, 2 teachers and 1 sports coach ?
 (1) 25 (2) 64
 (3) 9 (4) 36
 (5) None of these
- 95. any live people can be selected ?(1) 126 (2) 45
 - (3) 120 (4) 24
 - (5) None of these
- 96. In how many different ways can the letters of the word 'LEASE' be arranged ?
 (1) 240 (2)120
 (3) 25 (4) 60
 - (5) None of these
- 97. The digit in the unit's place of a three digit number is thrice the digit in the ten's place and the digit in the hundred's place is tv o- third of the digit in the ten's place. If the sum of the three digits of the number is 14, what is the three digit number ?

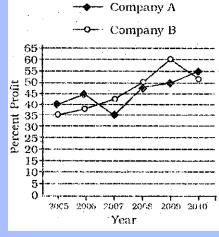
 (1) 932
 (2) 239
 (3) 326
 (4) Cannot be determined
 - (5) None of these
- 98. The ratio of the present ages of Meena and Fiona is 16 : 13 respectively. Four years ago the respective ratio of their ages was 14 : 11. What will be Fiona's age four years from now ?
 (1) 28 years
 (2) 32 years
 (3) 26 years
 (4) 36 years
 - (5) None of these
- 99. The.cost of building a fence around a circular field is ₹ 7, 700 at the rate of ₹ 14 per foot. What is the area of the circular field ?
 - (1) 24062.5 sq.ft.
 - (2) 23864.4 sq.ft.
 - (3) 24644.5 sq.ft.
 - (4) Cannot be determined
- (5) None of these
 100. Gina invests ₹ .48.000 to start a business. Four months later
- business. Four months later Shrayonjoins her by investing₹ 62,000 and another two months later Deepikajoins them both, by investing ₹ 80,000. At the end of

one year the business earns a profit of? 20,661. What is Deep ika's share in the profit ? (1) ₹ 7.668 (2) ₹ 6,603 (3) ₹ 7,240 (4) ₹ 6,390 (5) None of these

Directions (101-105): Study the Following graph carefully to answer the questions:

Percent Profit Earned toy Two Companies Over the Years Per cent profit

= (Income - Expenditure) × 100 Expenditure



101. In the income of company A in the year 2006 was ? 6.425 lakhs, what was its expenditure in that year ?

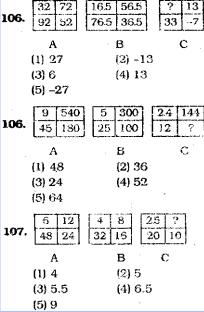
- (1) ₹ 4.7 lakhs
- (2) ₹ 5.2 lakhs
- (3) ₹ 4.5 lakhs
- (4) ₹ 3.8 lakhs
- (5) None of these
- 102. If the expenditure of company A in the year 2005 was ₹ 3.6 lakhs, what was the amount of profit earned by it in. that year ?
 (1) ₹ 2.5*2 lakhs
 - (2) ₹ 2.46 lakhs
 - (3) ₹ 1.44 lakhs
 - (4] ₹ 1.31 lakhs
 - (5) None of these
- 103. What is the approximate average percent profit earned by company A over all the years together?
 (1)57 (2)36
 (3) 41 (4) 53
 - (5)45

- 104. If in the year 2009 incomes of both the compentes A anrt B were the same, what was the respective ratio of their expenditures in that year ?
 (1) 7 : 5
 - (2)16:15
 - (3) 23.: 21
 - (4) Cannot be determined
- (5) None of these
- 105. What is the percentage increase in percent profit of company B in the year 2008 from the previous year ? (rounded off (o two digits after decimal)
 - (1) 17.65 (2) 19.25

(3) 16.55	(4) 15.75
-----------	-----------

(5) None of these

Directions (106-108) : In the following questions three squares A, B and C are given which contain four figures/numbers related to each other. The figures/numbers in the first two squares are given as examples and bear a certain relationship to each other within the square. This relationship can be established/calculated vertically, horizontally or diagonally. Depending on this relationship between the figures/ numbers in the first two squares, find. out what should come in place of the question mark in the third square - C.



109. Menu's monthly salary is one and a half times Shailesh's monthly salary. Prashant's monthly salary is five-fourth of Mehi il's monthly salary. If the total of the monthly salaries of all the three is ₹ 1,83,750. what is Prashant's

- (1) ₹ 42,000 (2) ₹ 68,500
- (3) ₹358,750 (4) ₹ 63,000
- (5) None of these
- 110. On the annual day, sweets were to be distributed equally amongst 600 children of the school. But on that particular day, 120 children remained absent. Thus, each child got 2 extra sweets. How many sweets was each child originally supposed to get ?

 (1) 8
 (2) 14

		()	
3)) 10	(4)	6

(5) None of these

Directions; (111-115): Study the

following table carefully to answer the questions that follow:

Number of Employees Promoted to the Post of Manager in Six Different Banks Over the Years

Bank	L,	М	N	0	Р	Q
Year						
2005	48	46	52	44	37	39
2006	50	47	50	32	44	46
2007	45	40	50	42	38	35
2008	38	48	36	51	35	39
2009	32	44	46	45	48	40
2010	52	39	47	41	46	43

111. What is the average number of employees promoted by Bank O over all the years together ?
(1) 44
(2) 39.5
(3)35
(4) 42.5
(5)46

112. What is the total number of employees who got promoted in all the banks together in the year 2008 ?

1) 234	(2) 243
3) 266	(4) 282

- (5) None of these
- 113. What is the percent increase in the number of employees promoted by Bank Q in 2006 from the previous year ? (rounded off to two digits after decimal)
 (1) 16.23. (2) 15.84
 (3) 17.95 (4) 18.68
 - (5) None of these
- 114. Number of employees promoted by Bank P in the year 2009 forms approximately what percent of the total number of em ployees promoted by all the banks together in that year ?

(1) 30	(2) 9
(3) 14	(4) 19
(5)25	

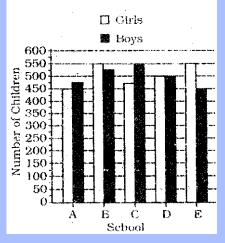
115. What is the respective ratio of total number of employees promoted by Bank M in the years 2006 and 2010 together to the total number of employees promoted by Bank L from the same years ?

(1) 41 : 63	(2) 43 : 51
(3)47:53	(4)45:61
(5) None of th	nese

Directions (116-120): Study the

following graph carefully to answer the questions that follow:

Number of Girls and Boys Participating in a Rally From Five Different Schools



116. What is the total number of girls participating in the rally from schools A and C together ?
(1) 825 (2) 875
(3)950 (4)975

(5) None of these

- 117. The number of boys participating in the rally from school B is what percent of the total number of children participating in the rally from that school ? (Round ed off to two digits after decimal.)
 (1)48.84 (2)47.37
 (3) 49.28 (4) 46.46
- (5) None of these
 118. The number of girls participating in the rally irom School E is approximately what percent of the number of boys participating in the rally from the same school ?
 (1) 81 (2) 106

(4)98

- (3)122
- (5) 114

119. What is the respective ratio of to-14) 21 : 20 tal number of girls participating (5) None of these in the rally from schools D and C 120. What is the average number of together to the total number of girls participating in the rally boys participating in the rally from frotn all trw schools together ? schools A and B together V (1) 50012) 460 (1) 23 : 18(4) 495 (3) 525 (2) 43 : 35 (5) None of these (3) 41 : 38

Directions (121-125) : Study the following table carefully to answer the questions that follow : $$ \ . \ }$

Percentage of Marks Obtained by Six Students in Five Different Subjects in A School Examination

Subject Student	English (50)	Maths (100)	Science (150)	Hindi (50)	Social Studies (75)
Р	66	89	80	78	84
9	58	79	64	82	60
R	62	77	74	84	88
S	72	67	84	74	68
Т	70	81	70	76	64
U	64	83	60		70
Note : Figures in brackets indicate maximum marks for each subject.					

121. What is the **approximate** overall

percentage of marks obtained by U in all the subjects together ? (1) 75 (2) 71 (3) 79 (4) 82 (5) 87

122. If in order to pass the examination a minimum of 109.5 marks are required in Science, how many students pass in the examination ?

(1) None	(2) Two
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(3) One	(4) Three
---------	-----------

- (5) None of these
- **123.** What are the average marks obtained by all the students together In Hindi ?

(1) $39\frac{1}{6}$	(2) $40\frac{1}{6}$	
(2) $41\frac{1}{3}$	(4) $44\frac{1}{3}$	
(5) None of these		

- 124. What is the average percentage of marks obtained by all the students together in English ? (rounded to the nearest integer)
 (1) 61 (2) 63
 (3) 65 "(4) 68
 (5) 59
- 125. What are the total marks obtained by S in all the subjects together?
 (1) 317 (2) 309
 (3)323 (4)348
 (5) Nume of these states
 - (5) None of these

ENGLISH LANGUAGE

Directions (126-135): In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.

People are as much attuned to fairness as they are to individual self-interest. Therefore, any institution regulating human behaviour will have to (126JI that the compromises between individual self-interest, collective interest and fairness are all within tolerable limits. These trade-offs are as (127) for larger institutions, including the largest of them all, i.e., the state, as they are for the smallest ones like the family. (128) as parents should not repeatedly favour one child over another, the state cannot repeatedly favour one community or class over another. The (129) of fairness is ingrained in our psyches. Since human beings often grab what they can, we need institutions to ensure fair (130) Of these institutions, the state is the most important, since it is (131) tc ensure that basic human needs are ensured with minimal standards of fairness. A state (132) of or uninterested in ensuring equity in security, education, food, health and shelter is a state whose legitimacy will be questioned.

Further, the legitimacy of the state is dependent on its being as close to a neutral umpire as possible. When the state (133) partisan, its legitimacy can be questioned. When the state sheds the umpire's clothes and becomes one of the players, the rides of fair play are so badly (134) that we can only call such an event intolerable (135)

126.	(1) demand	(2) ensure
	(3) consider	(4) regulate
	(5) encompass	
127.	(1) important	
	(2) juvenile	
	(3) insignificant	
	(4) supreme	
	(5) part	
128.	(1) Presently	(2) Same
	(3) So	(4) Like
	(5) Just	
129.	(1) opinion	(2) judgement
	(3) end	(4) drama
	(5) conclusion	
130.	(1) people	(2) dissipations
	(3) outcomes	(4) affects
	(5) discouragen	nents
131.	(1) stimulated	(2) calculated
	(3) considered	(4) hastened
	(5) designed	
132.	(1) qualified	(2) riddled
	(3) powerful	(4) incapable
	(5) shortening	
133.	(1) appeals	(2) allow
	(3) become	(4) recommends
	(5) visualizes	
134.	(1) twist	(2) stopped
	(3) mended	(4) broken
	(5) abated	
135.	(1) uTith	(2) fairness
	(3) injustice	(4) murder
	(5) fortune	
	D'	

Directions (136-140) : Rearrange the following five sentences (A), (B), (C), (D) and (E) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

- (A) For almost two months now, the struggle to cap the oil well and protect large sections of the country's coastline from being devastated has been the top story in the news and the major concern of the US administration.
- (B) At present, though, one finds little expression of this in the discussions around the oil spill.

- (C) In these months it has been realized that this is an environmental crisis of gigantic proportions, and is purely man-made.
- (D) Oil and water do not mix, as the Americans are being forced to accept with the tragic oil spill from a British Petroleum oil rig in the Gulf of Mexico.
- (E) Whether in the long-term this will compel Americans to think again about their dependance on fossil fuels and seriously embark on the path of scaling it down and encouraging alternatives remains to be seen
- 136. Which of the following should be the FIRST sentence after rearrangement ?

(DA	(2)B		
(3) C	(4) D		
(5)E			

- 137. Which of the following should be the FIFTH sentence after rearrangement? (1)E (2)D
 - (3) C (4) B (5) A
- 138. Which of the following should be the SECOND sentence after rearrangement? (1) F

(1)	(2)D
(3) C	(4) B
(5) A	

- 139. Which of the following should be the THIRD sentence after rearrangement? (DA (2)B(3)C (4)D
 - (5) E
- $\ensuremath{\textbf{140.}}$ Which of the following should be the FOURTH sentence after rearrangement ? (DA (2)B(4)D
 - (3)C

(5)E

Directions (141-145) : In each of the following sentences, an idiomatic expression or a proverb is highlighted. Select the alternative which best describes its use in the sentence. II none of the alternatives explains the usage of the term adequately, give 'None of these' as your answer.

141. "Raman is the best player that our team has and in the big games against the best players,' he takes no prisoners."

- (1) Rarnan is determined and does not care about other people's opinions while playing in the big games against the best players.
- (2) In the big games against the best players Raman physically injures every player of the other team.
- (3) Raman is very cautious and plans every move while playing in the big games against the best players.
- (4) Rarnan employs unfair means while playing in the big games against the best players.
- (5) None of these
- 142. By revising the tax code, the Government would be opening a Pandora's Box.
 - (1) The Government would be inviting the public wrath on revising the tax code.
 - (2) Along with the revision of the tax code the Government would get several other unknown benefits.
 - (3) The Government would be inviting a series of unforeseen troubles by revising the tax code.
 - (4) Revising the tax code would work to the advantage of the Government.
 - (5) None of these
- 143. Anuj had made a huge mistake in the presentation about his company and thus his immediate boss took him to task.
 - (1) Anuj's immediate boss took Anuj to his superior for another assignment after he had made a mistake in the presentation.
 - (2) Anuj's immediate boss patiently explained to Anuj that the mistake made by him in the presentation was excusable.
 - (3) Anuj's immediate boss completely ignored Anui's mistake in the presentation and explained to him other tasks that were to be done.
 - (4) Anuj's immediate boss assigned Anui another job after he had made a mistake in his presentation.
 - (5) None of these

- 144. Ritu tried her best to convince the villagers to open a school for the children, but it looked like she was beating a dead horse.
 - (1) Ritu's effort of trying to convince the villagers to open a school for the children was being perceived as a statement of anger.
 - (2) Ritu was trying harder than was necessary to convince the villagers to open a school for the children,
 - (3) Ritu's effort of trying to convince the villagers to open a school for the children did not look like it would succeed.
 - (4) Ritu looked desperate while trying to convince the villagers to open a school for the children.
 - (5) None of these
- 145. Left to his own devices, Mahesh would hire someone to do the dirty work of washing dishes.
 - (1) Mahesh needed constant supervision in order to wash the dishes.
 - (2) If Mahesh were allowed to do as he wished, he would appoint someone to wash the dishes.
 - (3) Mahesh would use a series of devices in order to appoint someone to wash the dishes.
 - (4) Mahesh would hire someone to wash the dishes in the dishwasher.
 - (5) None of these

Directions (146-150) : Each question below has two blanks, each blank indicating that something has been omitted. Choose the set of words for each blank which best fits the meaning of the sentence as a whole.

- 146. The actress' from a chilledout girl off screen to an intense actor on screen in just a few minutes is____ _amazing.
 - (1) change, improperly
 - (2) revolution, just
 - (3) transformation, simply
 - (4) adjustment, really
 - (5) renovation, truthfully

- 147. Considering the ______of the city to chemical and industrial disasters, the State disaster management authority has decided to constitute an expert study group to analyze all possible threats and suggest ______to make the city 'disaster resilient'.
 (1) vulnerability, measures
 - (2) propensity, sketches
 - (3) volatility, plans
 - (4) regularity, preparations
 - (5) instability, maps
- 148. Despite the collapse of efforts to legislate a climate bill, the country has_____international negotiators it remains_____to reducing carbon emissions over the next ten years.
 - (1) entrusted, obligated
 - (2) promised, averse
 - (3) declared, ignorant
 - (4) assured, committed
 - (5) pledged, attentive
- 149._____by other singers and musicians, the singer sang his heart out and even_____the young newcomers during their act.
 - (1) Helped, smiled
 - (2) Accompanied, cheered
 - (3) Created, judged
 - (4) Stopped, applauded
 - (5) Assisted, greeted
- 150. The health officials were told to ______the medical practitioners about the treatment and immediate medical_____to be given to swine flu patients.
 - (1) inform, assistance
 - (2) enlist, backing
 - (3) dissuade, aid
 - (4) apprise, emergency
 - (5) encourage, help

Directions (151-160) : Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is **(5).** (Ignore errors of punctuation, if any.)

- 151. The celebrations continued (1)/ through the evening as more (2)/ and more friends joins (3)/ in the fun and frolic. (4)/ No error (5)
- 152. The actress believes in (1)/ being fit and feels that there (2)/ are too much hype around size zero (3)/ in the entertainment world. (4)/ No error (5)

- 153. While the actress wins fans with
 (1)/ her on screen fireworks, off screen, it's her (2)/ down-to-earth attitude and easy-going manner (3)/ that wins her friends. (4)/ No error (5)
- 154. Even though the exchange attract
 (1)/ the attention of all those present at (2) / the police station, the inspector continued (3)/ his tirade against the girl. (4)/ No error (5)
- 155. The market continues to be positive (1)/ and in the next quarter we expected (2)/ the trend to continue with (3)/ the onset of the festive season. (4)/ No error (5)
- 156. The Indian team cannot win the series (1)/ and even pulling off a draw could (2)/ be a tough proposition with (3)/ its lead bowlers not playing. (4)/ No error (5)
- 157. With this initiative, the corporation {1)/hopes to assure the public that (2)/ it is confident of providing good service (3)/ and renewing their faith with the public transport system. (4)/ No error (5)
- 158. The games scheduled to be held in the State (1)/ have been plunged into crisis just two months prior the (2)/ Opening ceremony by allegations of corruption, (3)/ shoddy workmanship and delays in handing over venues. (4)/ No error (5)
- 159. The sole idea behind (1)/ conducting such programmes (2)/ is to create awareness (3)/ among young minds of our nation. (4)/ No error (5)
- 160. The reports prompted the chairman of (1)/ the organising committee to address a hurried press conference (2)/where he reprimanded the media 13)/ for conducting a "prejudiced campaign."
 (4)/ No error (5)

Directions (161 175): Read the followii!g passage carefully and answer the questions given below it. Certain words/phrases have been printed in bold to help you locate them while answering some of the questions.

Indians are known for their obsessive and compulsive fascination for gold. India Is the largest importer and largest consumer of the yellow metal as Indians buy about **25** percent ol the world's gold. In 2008, India imported around 400 tons of it. About 80 percent of the world's extracted gold is **fashioned** as jewellery. However, most of us don't know or don't think about the environmental cost of the metal. For instance, extracting enough gold to **forge** a solitary, no-frills wedding band ultimately translates into roughly **20-30** tons of waste. At some mines in Nevada (USA), **100** tons or more of earth have been excavated for a single ounce of gold.

The waste is of two forms: redundant rock, which is typically piled as flat heaps in locations near the mining site and the effluent or tailings which are a result of chemical process ing of the mined ore. Sulphides in the redundant rock react with oxygen, making sulphuric acid which frees heavy metals like cyanide, cadmium, lead and mercury harmful to people even at miniscule concentrations. The tailings component is typically a thick slurry laced with cyanide, aluminum, copper, lead, and mercury; enough to decimate fish populations of water environments it is disposed of into. Disposal of wet tailings into water bodies has been effectively banned in developed countries but it continues to be practised in most developing nations. There is also a very real danger of surface water and groundwater table contamination on account of these heavy metals.

In fact, gold mining generates more waste per ounce than any other metal-and the effects are startling. Mining for gold has left huge gouges on the face of the earth, so massive that they can be seen from space.

According to a study, respiratory ailments, soil and water contamination, thick blankets of dust, withering of coconut trees and changes in land pattern use are some of the common features of the urban area around a particular gold mine in Kamataka. Many areas are reported to have become infertile because of soil contamination. They contain a percentage of heavy metals enough to retard plant growth.

Similarly, according to another report in 2008, nearly seven years after the closure of these mines, the people of this region continue to face serious environment and health problems, particularly in July and August, due to winds in these months that carry with them cyamue particles from the dust piles in the abandoned mines. When the mines were operational, a layer of red soil used to be put over these dust piles before these crucial months to prevent the cyanide particles from being carried away by the heavy winds. Now that the mines have been closed, the mitigative measures have ceased as well.

People from socially and economically marginalized communities turn to mining to escape acute poverty, unemployment, and landlessness. In some cases, their homes and farms may be 'acquired' for large-scale gold mining. While compensation is promised to them, it may take a year or two to kick in. Till then, forced to eke out a bare livelihood mostly in a kind of lottery system, they resort to crude methods to separate any flecks of gold that may be there in the discarded waste rock using mercury. In the process, destroy themselves slowly as well as their en vironment. The shanty towns which inevitably come up around the largescale mining sites only serve to add to the problem. Given their illegal and therefore unrecognized nature, they lack basic amenities like garbage disposal and water supply and sanitation, becoming another unsightly blot on the landscape.

According to the World Gold Council, while estimates of numbers engaged in artisanal mining vary widely, they range between 13 and 20 million men, women and children from over 50 developing countries. Indeed, it is believed that as much as a quarter of the world's gold is supplied by artisanal miners'. Their efforts to earn themselves a daily wage have resulted in huge habitat loss and destruction. For example, huge patches of land, once home to lush trees in the island of Borneo in Indonesia, are being swiftly rendered treeless and lifeless pits of waste. Incidentally, the island is highly famed for its rich biodiversity. Combined with heavy pressures from the logging lobby and need for cheap power through hydroelectrtcity and relentless mining activity, it is hard to imagine if Borneo will manage to retain its crown.

Why should these facts about gold mining bother us? After all, we just import the metal; we do not mine it here to the extent other countries do. That's about to change though. New Delhi has big plans to **fuel** growth in the mining sector and is looking to open investment in gold mining in the country - and in a big way.

However, India's environmental track record in mining has been anything but stellar. And this is something that requires close attention in light of the planned increased forays into gold mining. Even with the comparatively minuscule amounts of gold mining done so far, we have tripped up on :r>A-;TGnrriental considerations. Geologically, India s terrain is very similar to those in other parts of the world where there have been huge gold finds. What we need to do is to learn from the mistakes committed by certain developed countries in their own backyard. We have a whole series of examples of where things have gone wrong from other developing countries. We need to use these insights to our advantage, and quickly.

- 161. According to the author, how are gold mines detrimental to the environment as well as publichealth even alter their closure ?
 - (1) The layer of red soil used to cover dust piles in these mines seeps into the groundwater, thereby making it unfit for consumption
 - (2) The mines weaken land mass and increase the chances of occurrence of earthquakes, especially after there is no one looking after them
 - (3) The mitigative measures adopted after the closure of these mines are not supervised adequately hence are highly damaging
 - (4) The unsupervised mines now become a threat to the environment as inexperienced people carry out unchecked mining activities
 - (5) Winds in specific months carry harmful heavy metal particles from the dust heaps accumulated m these mines
- **162.** Which of the following is possibly the most appropriate title for the passage ?
 - (1) Gold Mining and India The
 - Inseparable Duo (2) Artisanal Mining and its Ef-
 - fects (3) Gold Mining Activities in Asia
 - (4) Gold The Most Expensive Metal in the World
 - (5) Lure for Gold The Stark Reality

- **163.** Which of the following is/are ill effects of gold mining as mentioned in the passage ?
 - (A) Waste generated while mining for gold is harmful even in small quantities.
 - (B) Groundwater gets polluted due to the release of heavy metals generated from the mining of gold.
 - (C) Gold mining activities cause respiratory illnesses in people.
 - (1) Only (A)
 - (2) All (A), (B) and (C)
 - (3) Only (B) and (C)
 - (4) Only (B)
 - (5) Only (A) and (B)
- **164.** What is the author's intention behind writing this passage ?
 - To discourage the Indian government from investing in gold mining
 - (2) To bring forward the problems associated with gold mining for India's benefit
 - (3) To discourage Indians from buying gold based on its repercussions
 - (4) To advocate the import of gold instead of mining for it
 - (5) To goad the Indian government into bringing the artisanal workers under the purview of the organized sector
- **165.** Which of the following is **true** about the people who carry out gold mining activities ?
 - (A) Their employment is purely legal in nature.
 - (B) They employ unsophisticated methods of mining.
 - (C) They do not have essential amenities.
 - U) Only(B)
 - (2) Only (A) and (B)
 - (3) Only (C)
 - (4) Only (B) and (C)
 - (5) All (A), (B) and (C) are true
- 166. Which of the following is NOT TRUE about the island of Borneo in Indonesia, as given in the passage?
 - (A) Large pieces of land are being destroyed because of mining.
 - (B) There is a large amount of mining activity being carried out on this island.
 - (C) It would be known for its rich biodiversity in the future.

- (1) Only (A) and (B)
- (2) Only (B)
- (3) Only (C)
- (4) Only (B) and (C)
- (5) All (A), (B) and (C) are true $% \left(A^{\prime}\right) =0$
- **167.** Why, according to the author, should India worry about gold mining and its effects '?
 - (1) As India is planning to increase its investment in gold mining and is looking to increase activities in this sector in the near future
 - (2) As India has been extensively carrying out gold mining in the past and its environmental record is not encouraging
 - (3) As a large number of people in India are employed in this unorganized sector which is detrimental to the country's economy
 - (4) As India's terrain is geologically unstable and is similar to other lands in the world' where gold.mining is carried out
 - (5) As India is committing the same mistakes committed by other developed nations when it comes to gold mining
- **168.** Why, according to the author, is the environmental cost of gold very high ?
 - (1) As gold is the only metal which generates harmful waste on its excavation
 - (2) As excavation of gold releases the highest amount of pollutants into the air as compared to any other metal
 - (3) As gold excavation is a very tedious process and requires usage of a number of environmentally destructive resources
 - (4) As the amount of gold recovered in proportion to the land excavated is negligible
 - (5) As the transformation of raw gold into a piece of jewellery is very expensive and is environmentally harmful

Directions (169-172) : Choose the word/group of words which is **most similar** in meaning to the word/ group of words printed in **bold** as used in the passage.

169 **FORGE**

· · ·	counterfeit falsify

(5) copy **170. DECIMATE**

(1) create

(3) fake

(1) destroy	(2) divide
(3) augment	(4) vacate
(5)	

- (5) equalize 171. FASHIONED AS
 - (1) derived into (2) marketed as
 (3) stylized as (4) made into
 (5) attracted to
- 172. FUEL
 - (I) fire (2) increase (3) light (4) energy"
 - (5) petroleum Directions (173-175) : Choose

(2) tiny

the word/group of words which is **most opposite** in meaning to the word/ group of words printed in bold as used in the passage.

- 173. MASSIVE
 - (1) meagre
 - (3) dim (4) inadequate
 - (5) gigantic
- 174. CEASED
 - (1) released
 (2) embarked
 (3) started
 (4) ended
 (5) measured
- 175. INEVITABLY
 - (1) unexpectedly
 - (2) silently
 - (3) unavoidably
 - (4) forcefully (5) inescapably

GENERAL AWARENESS

- **176.** A consortium of commercial banks has joined hands to float a new company which will collect data related to frauds and security risks. Which of the following is the name of the company ?
 - (1) Loss Data Consortium
 - (2) Customer Service Corporation
 - (3) Bank net India Ltd.
 - (4) Nu Tech Corporate Services
 - Ltd. (5) None of these
- 177. The Indian Government has introduced a new Wholesale Price Index (WPI) recently. The new WPI is based on which of the fol-
 - (1)2004-05 (2)2005-06 (3) 2006 07 (4) 2008-09 (5) None of these

- **178.** As" per newspaper reports the Bank of Japan, which is the Central Bank of the country, took special measures, iirst time in last six years, to contain the rise in the value of Yen. Why did Japan had to take this special measure which surprised many countries ?
 - (A) Japan was fearful that a rising currency would damage its export-led recovery plan.
 - (B) It was one of the measures taken by Japan to come out of its economic setback it suffered in the recent past.
 - (C) Since the US Dollar has became a Weak Global Currency, Japan wants the Yen to be recognized as the global currency in place of the US dollar.
 - (1) Only (A) (2) Only(B)
 - (3) Only (C) (4) Only (A) & (B)
 - (5) Only (B) & (C)
- **179.** As per the newspaper reports the growth of Money supply (M3) has been at a moderate level in July 2010 as compared to March 2010. Which of the followingwas/were the effect of this moderation on the banking business ?
 - (A) Less people opted for Time Deposits
 - (B) People withdrew their investments in Mutual Funds
 - (C) Banking loans became more costly as banks were forced to increase the interest rates.
 - (1) Both(A)&(B)
 - (2) Only (B)
 - (3) Only (C)
 - (4) Only (A)
 - (5) All (A), (B),(C)
- 180. The Reserve Bank of India has set up a Working Group to review current operating procedure of monetary policy including 'LAF. What is fullform of 'LAF ?
 - (1) Liquid Assets & Funds(2) Liabilities And Funds
 - (3) Liabilities Adjustment Finance
 - (4) Liquidity And Finance
 - (5) Liquidity Adjustment Facility
- 181. Which of the following organizations/agencies plays a major and crucial role to moderate & control inflation in a country ?(A) Central Bank of the country

- (B) Stock Markets of the country (C) Planning Commission of the country
- (1) Only(B)(2) Only (A)
- (3) Both (A) & (B)
- (4) Both (B) & (Ci
- (5) All (A), (B) & (C)
- 182. Many times we read about 'Balance of Payment" in economic literature. Which of the following statement(s) define the term correctly ?
 - (A) It is a record of all transactions made between one particular country and all other countries.
 - fBj It Is a record of all; transactions made between the countries wherein the payment was made in a currency other than US Dollar.
 - (C) It is a record of all exports/ imports from/by a country and difference in amount of both in terms of payment in US dollars.
 - (1) Only (A) (2) Only (C)
 - (3) Only (B) (4) Both (A) & (B) (5) Only (B) & (C)
- 183. As per the existing policy the Cash Reserve Ratio (CRR) of scheduled banks is fixed at a certain percentage of their NDTL. What is full form of NDTL ?
 - (1) New Demand & Tenure Liabilities
 - (2) Net Demand & Time Liabilities
 - (3) National Deposits & Total Liquidity
 - 14) Net Duration & Total Liquidity
 - (5) New Deposits and Term Liquidity
- **184.** Which of the following countries borrowed maximum amount of loan from the World Bank in last fiscal year?
 - (1) India (2) Turkey
 - (3) Nepal (4) Pakistan
 - (5) None of these
- 185. The Reserve Bank of India recently decided to review its monetary policy more frequently. This measure of the RBI will be called RBI's
 - (A) Monetary Measure
 - (B) Financial Market Measure
 - (C) Regulatory Measure

- (1) Only (A)
- (2) Only (B)
- (3) All (A), (B) & (C)
- (4) Both (A) & (B)
- (5) Only (C)
- 186. "Basel Committee on Banking Supervision" is also/or popularly known as -
 - (1) Thomas Cook Committee
 - (2) Talwar Committee
 - (3) Bank lor International Settlements Committee
 - (4) Peter Cook Committee
 - {5} Banking Regulation Commit tee
- 187. Which of the following is/are the objectives of the Public Distribution system ?
 - (A) To put an indirect check on the open market prices of various items.
 - (B) Providing food grains and other essential items to the vulnerable section of the society.
 - (C) To provide competitive price of the products to farmers.
 - (1) Only (A) (2) Only (B)
 - (3) Only (A) & (B)

 - (4) Only (B) & (C)
 - (5) All (A), (B) & (C)
- 188. Which of the following missions is given the name 'Operation New Dawn'?
 - (1) War in Iraq .
 - (2) Launch of Space Mission by India
 - (3) Announcement of new relief package for farmers
 - (4) New rehabilitation operation for flood victims in Pakistan (5) None of these
- 189. Which of the following countries won maximum Gold Medals in the recently concluded Commonwealth Games in New Delhi ?
 - (1) India (2) Australia
 - (4) Canada (3) England
- 190. Which of the following is/are the highlights of the Foreign Trade Policy 2009-14, which was reviewed by the Government recently ?
 - this fiscal year.
 - free imports reduced by 30%.

- (C) Few towns like Banner. Bhiwandi and Agra were declared towns of Export Excellence.
- (1) Only (A)
- (2) Only (B)
- (3) Only (C)
- (4) Only (B) & (C)
- (5) Only (A) & (C)
- 191. The Direct Tax Code which was revised recently will be implemented from which of the following dates ?
 - (1) April 2011
 - (2) April 2012
 - (3) January 2011 .
 - (4) January 2012
 - (5i None of these
- 192. Sri Harishartkar Brahma's name was in news recently as he has taken over as the ·
 - (1) New ChiefJustice of India (2) New Chief Justice of Jhark-
 - hand, High Court
 - (3) Governor of Arunachal Pradesh
 - (4) Election Commissioner of India
 - (5) None of these
- 193. As per newspaper reports Australia and Canada have become new exporters of pulses to India. Uptill now which of the following countries was the single biggest exporter of pulses to India ?
 - (1) Myanmar (2) Pakistan
 - (3) Nepal (4) Bangladesh
 - (5) Britain
- 194. Several countries in Europe abandoned their currencies and adopted a common currency in the year 2001. That currency is known as -
 - (1) Europa
 - (2) Gibralter Pound
 - (3) Dollar
 - (4) Pound Sterling
 - (5) Euro
- 195. Government may reduce its budgetary deficit by various measures. Which of the following is NOT one such measure ?
 - (1) Market borrowing
 - (2) Deficit financing
 - (3) Foreign grants
 - (4) Increasing taxes
 - (5) Reducing taxes and increasing subsidies
- (A) Government to increase ex-
- (5) None of these
 - ports upto US \$ 200 billion
- (B) List of items a flowed for duty-

(2) Forward contract (1) a company to a bank (3) Market contract (2) Banks to Companies (3) Banks to Banks (4) Company to its suppliers (5) None of these 197. Which of the following organizations maintains buffer stock of the food grain in India ? (1). Commission for Agricultural Costs and Prices (2) Central Warehousing Corporation (3) Food Coq^oration of India (4) MandiSamiti of each State (5) None of these 198. "MAT provision in Income Tax stands for -(1) Medium Alternate Tax (2) Maximum Alternate Tax (3) Minimum Alternate Tax (4) Mild Alternate Tax (5) None of these 199. Maximum FDI in Pvt sector Bank in India is allowed up to -(2)49%(1)26% (3) 50% (4) 74% (5) None of these 200. Many times we read about SWIFT in newspapers. What is its full form ? (1) Sound World wide Institution for Transactions (2) Safe Window In case of Finan-207. In which one of the following cial Transaction (3) Society for World wide Interbank Financial Telecommunication (4) Safe Window for Inter bank **Financial Transactions** (5) None of these **201.** As per latest data in urban areas women employment is highest in 208. Through which one of the followwhich of the following industries areas ? (1) Private households (2) Textiles (3) Apparel (4) Education (5) Retail Trade 202. In the world of commodity exchanges - the concept of "A standard contract to buy or sell a specified commodity at a certain date in future and at a market

driven price" - is known as -

196. 'Commercial Papers' are issued by

(4) Standard contract (5) None of these 203. If market quotes USD/INR as 48.61/63, this means we can buy USD at which of the following rates at the given quote ? (2) 63.48 (1) 48.61 (3) 61.48(4) 48.63 (5) None of these 204. The foreign trade policy in India is announced by the (1) Reserve Bank of India (2) Ministry of Commerce (3) FEDAI (4) Ministry of Finance (5) None of these 205. Lending to Self Help Groups (SHGs) by Banks is known as -(1) Non priority Sector (2) Priority sector (3) Commercial sector (4) Corporate Sector (5) None of these 206. According to Ministry of Consumer Affairs, which one of the following products had contributed maximum to take the inflation at highest level ?

(1) Vegetables (2) Jowar

(3) Atta

(5) Milk

project. ?

(1) Gujarat

(4) Orissa

abroad?

only

(1) Only (A)

(2) Onry(B)

(3) All (A), (B) & IC)

(2) Rajasthan

(3) West Bengal

(5) Andhra Pradesh

ings (ECB) only

are allowed to access funds from

(A) External Commercial Borrow-

(B) Foreign Currency Convertible

(C) Preference Shares only.

Bonds (FCCBs)/Foreign Cur-

rency Exchangeable Bonds

• (1) Future contract

(5) None of these 210. At which one of the following States Rawa gas fields are located? (1) West Bengal (2) Andhra Pradesh (3) Kerala (4) Orissa (5) Karnataka 211. Who amongst the following is the author of the book "Building Social Business", published recentlv? (1) LiuXiaobo (2) Amarrya Sen (3) Bertil Ohlin (4) Manmohan Singh (5) Muhammad Yunus 212. While tackling the problem of inflation, which one of the following aspects is taken into consideration by the RBI? (1) Balance between budget deficit and price stability (2) Balance between growth and financial stability (3) Balance between price of all essential commodities (4) Coconut oil (4) Balance between growth, price stability and financial stability States, ONGC has set up a 102 (5) None of these mw capacity wind power 213. Which of the following is/are a/ an indicator of the financial health of a country ? (A) GDP (B) PPP (C) FDI in a year (1) Only (A) (2) Only (B) (3) Only (C)

(4) Only (A) & (C)

ture was given to -

(2) Akira Suzuki

(1) Mario Vergas Llosa

(4) Robert G. Edwards

(3) Richard F. Heck

209. The Nobel Prize 2010 for litera-

(5) Only (C)

- (4) All (A), (B) & (C) ing source(s), Indian companies
 - (5) None of these

214. Stock Exchanges" play a role in an economy which may be termed as

- (1) hardly useful
- (2) useful but need strict regulation
- (3) harmful to proper capital markets
- (4) a gambling where many investors get ruined
- (5) a very important segment to regulate inflation

215. Which of the following is/are called Key Policy rates by the Reserve Bank of India ? (A) Bank rate (B)CRR (C) SLR (1) Only (A) (2) Only(B) (3) Only (B) & (C) (4) Only (A) & (B) (5) A11 (A), (B) & (C) 216. "World Post Office Day' is celebrated on (1) November 19 (2) October 10 (3) November 9 (4) October 9 (5) None of these 217. Mr. Li Muing-Buck who had come to India on an official visit, is the president of (1) South Korea (2) China (3) Myanmar (4) Vietnam (5) None of these 218. Which of the following terms is associated with Hockey? (1) Checkmate (2) Ashes (3) Double fault (4) Luv (5) Centre forward 219. Which of the following was awarded with Rajiv Gandhi National Sadhana award to spread communal harmony and peace? (1) Murali Manohar Joshi

- (2) ArundhatiRoy
- (3) Medha Patekar
- (4) Maulana Vihuddin Khan
- (5) None of these
- **220.** What is the name of programme launched by the government of India with a view to provide social security to the people working in unorganised sectors?
 - (1) Rajlakshmi
 - (2) Kuteer Jyoti
 - (3) Arunoday

 - (4) Svavalamban
 - (5) None of these
- 221. Which of the following prizes/ awards/honours is given for excellence in films?

- (1) Shantiswaroop Bhatnagar Prize
- (2) Kalidas Award
- (3) Dronacharva Prize
- (4) Arjuna Award
- (5) Dadasaheb Phalke Award
- 222. The plenary meeting of United Nation as General Assembly on millennium Development Goals
 - was recently held in
 - (1) Tokyo (2) Jakarta
 - (3) New York
 - (4) New Delhi
 - (5) Paris
- 223. According to the Newspaper reports, India's neighbour China in installing a has helped nuclear power plant.
 - (1) Pakistan (2) Bhutan
 - (3) Nepal
 - (4) Afghanistan
 - (5) Myanmar
- 224. AFSPA was recently in news. It stands for
 - (1) Armed Forces Super Powers Act
 - (2) Association of Financial Super Powers in Asia
 - (3) Armed Forces Special Powers Act
 - (4) Association of Forces & Super Powers in Asia
 - (5) None of these
- 225. Which of the following did not participate in the Comonwealth Games recently held in Delhi ? (1) SainaNehwal
 - (2) Dola Baneriee

 - (3) GaganNarang (4) Abhinav Bindra
 - (5) Sharat Kamal