GENERAL INTELLIGENCE www.ibpsguide.com

the 1	ctions: In Question Nos. 1 to 7, sele- related word/letters/number from to a alternatives.	14. (A) 72 (B) 28
1.	Brain: Nerves:: Computer:? (A) Calculator (B) Keyboard (C) Mouse (D) CPU	(C) $\frac{27}{36}$ (D) $\frac{60}{80}$ 15. Find the 4 th word after arranging the
2.	a: One::f:? (A) Quality (B) Fail (C) E (D) Six	following words in the order in which they appear in the dictionary: 1. Postage
3.	DARE: ADER:: REEK:? (A) EEKR (B) EKER (C), ERKE (D) EERK	2. Post 3. Poster 4. Posterity 5. Posterior
4.	Paint: Brush::?: Nail (A) Saw (B) Hammer (C) Screw Driver (D) Plier	(A) 2 (B) 3 (C) 4 (D) 5 16. Arrange the following in
5.	Silkworm: Silk Saree:: Cobra:? (A) Antidote (B) Poison (C) Death (D) Fear	chronological order: 1. Lal Bahadur Shastri 2. Indira Gandhi 3. Jawaharlal Nehru
6.	Hindu: Temple:: Jews:? (A) Church (B) Gurudwara (C) Mosque (D) Synagogue	4. P.V. Narasimha Rao 5. V.P. Singh (A) 1, 3, 4, 2, 5 (B) 3, 1, 2, 5, 4 (C) 3, 1, 2, 4, 5 (D) 3, 2, 1, 4, 5
7.	L×M: 12×13 as U×W:? (A) 21×31 (B) 21×22 (C) 21×23 (D) 21×25	17. Arrange the following words according to dictionary: 1. Inadequate 2. Institution
the	ections: In Question Nos. 8 to 14, fit odd number/letters/word/number parties given alternatives.	1 3 Inhospitable
8.	(A) 135, 123 (B) 123, 111 (C) 111, 100 (D) 100, 88	(A) 4, 2, 3, 5, 1 (B) 4, 1, 3, 5, 2 (C) 4, 1, 5, 3, 2 (D) 4, 1, 5, 2, 3
9.	(A) Cover (B) Enclose (C) Bag (D) Annex	18. Identify the correct answer containing letters which will most
10.	(A) Black Board (B) Duster (C) Pen (D) Chalk	appropriately fill in the blanks. aba_ab_b_ba_ (A) a, a, a, b (B) b, a, b, a
11.	(A) Illusion (B) Delusion (C) Identification (D) Hallucination	(C) b, a, a, b (D) a, b, b, b
12.	(A) Mercury (B) Moon (C) Jupiter (D) Saturn	whose area is 16 square metres?
13.	(A) 95 – 82 (B) 69 – 56 (C) 55 – 42 (D) 48 – 34	(A) 16 sq. metre (B) 16 metre (C) 64 metre (D) 4 sq. metre

Directions: In Question Nos. 20 to 26, select the missing letter/number from the given responses.

- 20. MN, KP, IR, ? (A) JK (B) OX (C) GT (D) AI
- 21. 2, 187, 2057, 22627 (A) 25 (B) 27 (C) 15 (D) 17
- 22. C, F, I, L: <u>7</u>, R, U, X (A) A (B) Z (C) M (D)O
- 23. KLXWMNVUOPTSQ <u>?</u>
 (A) I (B) R (C) T (D) H
- 24. 16, 28, 52, <u>7</u>, 196 (A) 101 (B) 102 (C) 100 (D) 104
- 25. 9, 16, 25, 36, <u>7</u>, 64 (A) 43 (B) 47 (C) 49 (D) 53
- 26. 2 5 ? 5 4 7 1 3 1 6 6 6 (A) 5 (B) 0 (C) 2 (D) 3
- Which term of the following series is 320?
 5, 8, 11, 14,
 (A) 104th (B) 105th (C) 106th (D) 64th
- 28. Nikhil was facing East. He walked 6 km forward and then after turning to his right walked 2 km. Again he turned to his right and walked 6 km. After this, he turned back. Which direction he was facing at that time?
 - (A) East
 - (B) West
 - (C) North
 - (D) North-South
- 29. Six boys are standing in such a manner that they form a circle facing the centre. Anand is to the left of Ravi. Shankar is in between Ajay and Vivek. Iswar is between Anand and Ajay. Who is to the left of Vivek?
 - (A) Ravi
- (B) Iswar
- (C) Ajay
- (D) Shankar

- 30. From the given alternatives, select the word which <u>cannot</u> be formed using the letters of the given word. CONSIDERATION
 - (A) CONSIDER (B) CONCERN (C) NATION (D) RATION
- 31. In the following series, how many R are preceded by P and followed by D?

 MPDRNOPRDUXRDPRDMNDRD

 (A) 4 (B) 3 (C) 2 (D) 1
- 32. If EARN is written as GCTP, how NEAR can be written in that code?

 (A) CTGP
 (B) GPTC
 (C) PGCT
 (D) PCGT
- 33. If $5 \times 4 = 15$, $7 \times 8 = 49$ and $6 \times 5 = 24$, what will 8×4 be ?

 (A) 64 (B) 36 (C) 28 (D) 24
- 34. The given three equations follow some common property. Select the right option.

 98-64=14,86-23=27,40-11=?

 (A) 6 (B) 7 (C) 8 (D) 9
- 35. If AMPLIFY is written as YFILPMA in a certain code, how would NATIONAL be written in that code?

 (A) LANONATI
 (B) LANOITAN
 (C) LANTANIO
 (D) LANTION
- 36. The population of a developing country is increasing year by year. Find out the current year population from the following information:

 Year
 2004
 2005
 2006
 2007
 2008
 2009

 Pop. in lacs
 30
 60
 120
 210
 330
 ?

 (A) 390
 (B) 450
 (C) 480
 (D) 510

- 37. Gokul travelled 16 kms west ward, then he turned left and travelled 10 kms. Then he turned left and travelled 16 kms. How far was Gokul from the starting point?
 - (A) 16 kms
- (B) 26 kms
- (C) 10 kms
- (D) 6 kms

ppsguide.com

		www.ib
38.		age, the following the alphabets in a
	ABCDEH	JOPRST
	# ^ V > < #	# # ⊥Δ □ Σ ♦
	Which word can △ ♦ ◆ ^ < ?	be decoded from
	(A) LATCH	(B) PATIO
	(C) PATCH	(D) LATER
30	Refer to the informs	tion provided below

39. Refer to the information provided below. 'M + N' means 'M' is father of 'N' 'M - N' means 'M' is daughter of 'N' 'M × N' means 'M' is son of N' 'M+N' means 'M' is wife of 'N' How is D related to G in the expression D - F + G?

(A) Wife

(B) Son

(C) Sister

(D) Daughter

A nuclear fuel disintegrates as shown with time

9.05 am - 32 g 9.35 am - 16 g

10.00 am - 8 g

10.25 am - 4 g and left at 11.40 am

(A) 2g

(C) 500 mg

(D) .5 mg

41. If '+' is written as '-', '-' is written as '+', '+' is written as 'x', 'x' is written as '+', then find the value of $100 + 60 - 6 + 2 \times 8$.

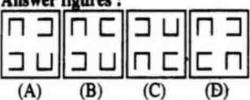
(A) 20 (B) 632 (C) 140 (D) 88

Find out the mirror image of the 42. given figure.

Question figure :



Answer figures :

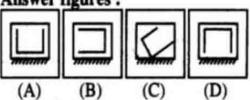


43. Which of the answer figures is the mirror image of the given figure if the mirror is held at AB?

Question figure :



Answer figures:

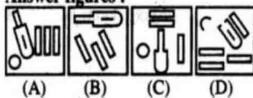


In which figure all the specified components of the key figure are found?

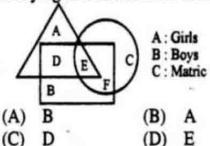
Question figure:



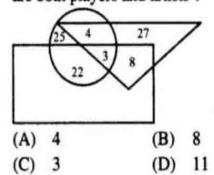
Answer figures :



In the given figure, the triangle represents girls studying in a girls school, square represents boys studying in boys school and circle represents students studying in matriculation school. The portion which represent girls and boys studying in matriculation school is



46. The triangle represents doctors. The circle represents players and rectangle represents artists. How many doctors are both players and artists?

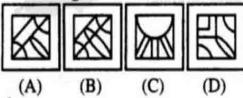


47. Which answer figure will complete the pattern in the question figure ?

Question figure :



Answer figures :

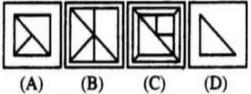


48. Which of the answer figures is embedded in the question figure?

Question figure :



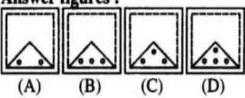
Answer figures:



49. A sheet of paper is folded in a particular manner, punched once and then unfolded. Punched, unfolded paper appears as in the given figure. Find out the manner in which the paper was folded and punched by choosing the correct answer figure.

Question figure:

Answer figures:



A word is represented by only one 50. set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered from 0 to 4 and that of Matrix II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, e.g., 'F' can be represented by 01, 13, etc., and 'P' can be represented by 66, 78, etc. Similarly, you have to identify the set for the word 'MEN'.

		Mat	rix l	ı		Matrix II					
	0	1	2	3	4		5	6	7	8	9
0	E	F	G	Н	1	5	L	M	N	0	P
1	Н	1	E	F	G	6	0	P	L	M	N
2	F	G	н	1	Е	7	M	N	0	P	L
}	1	E	F	G	Н	8	P	L	M	N	0
4	G	Н	1	E	F	9	N	0	P	L	М

FOR VISUALLY HANDICAPPED CANDIDATES ONLY

- 42. If D becomes A and P becomes M, what will K become in the English alphabet?
 - (A) O
- (B) H
- (C) L
- (D) J
- 43. If a female mosquito lays 200 eggs at a time of which 80% develops into larva. 60% of larva do not survive to adulthood. How many reproductive cycles produce 1000 adult mosquitos?
 - (A) 5
- (B) 11
- (C) 16
- (D) 13
- 44. Find the missing term.

DGK_VC

- (A) L
- (B) N
- (C) S
- (D) P

Directions: In Question Nos. **45** and **46**, find the odd number/word from the given alternatives.

- 45. (A) 3-975
- (B) 4-960
- (C) 5-990
- (D) 6-986
- 46. (A) Gold
 - (B) Silver
 - (C) Diamond
 - (D) Platinum

- 47. If MANEIKSTPR is written:
 0 1 2 3 4 5 6 7 8 9, how wi
 INTEREST be written?
 - (A) 42739367
 - (B) 42379376
 - (C) 42377936
 - (D) 42377639
- 48. If "Dentist" is related to "teeth", the "Dermatologist" is related to
 - (A) Eyes
 - (B) Ears
 - (C) Skin
 - (D) Lungs
- 49. A man is facing North West. H turns 90° in the clockwise direction then 180° in the anticlockwise direction and then another 90° in the same direction. Which direction is he facing now?
 - (A) West
 - (B) South
 - (C) South West
 - (D) South East
- 50. Give the next term of the series:

2, 11, 27, 52, 88, ____

- (A) 104
- (B) 99
- (C) 137
- (D) 169

Part - b

GENERAL AWARENESS

- www.ibpsguide.com 51. New Economic Policy was 59. introduced in India in (A) 1971 1981 (B) (C) 1991 (D) 2001 52. Which of the following is NOT an instrument of credit control used by the Central Bank? 60. (A) Bank rate (B) Open market operations (C) Selective credit controls (D) Foreign exchange controls 53. In which type of economy National Income and Domestic Income is equal? (A) Closed Economy 61. (B) Open Economy (C) Developed Economy (D) Developing Economy 54. The term Capital Consumption Allowance (CCA) means (A) A part of income used for consumption. (B) Increase in the value of capitalassets. (C) Depreciation value of capital goods. (D) A fund used to purchase machinery for the production of consumption goods. 55. In the following, who is a self employed person? (A) Teacher teaching in a school (B) Doctor appointed in hospital (C) Railway employee (D) Businessman 56. Who rules the State in the event of declaration of emergency under 64. Article 356? (A) Prime Minister (B) Chief Minister (C) Governor (D) Chief Justice of the High Court National Commission for Backward Classes was set up in (A) 1991 1992 (C) 1993 (D) 1994 58. Official language of the Indian Union is (A) Hindi in Devanagari script (B) Bhagat Singh (B) Hindi and English (C) Subhash Chandra Bose (C) English
- Panchayatraj . form of government was first adopted by (A) Rajasthan & Madhya Pradesh (B) Rajasthan & West Bengal (C) Rajasthan & Andhra Pradesh (D) Rajasthan & Uttar Pradesh The Constitution of India provides for citizenship by (A) Birth (B) Residence (C) Naturalization (D) All of the above Who assumed the title Muhammadbin-Tuglak and became the ruler of Delhi in 1325 A.D ? (A) Juna Khan (B) Nasiruddin Shah (C) Chengiz Khan (D) Iltutmish 62. The Sikh Guru put to death by Aurangzeb was (A) Arjun Singh (B) Har Gobind (C) Tegh Bahadur (D) Har Kishan The Home Rule Movement in India was started by (A) S.N. Banerjee and W.C. Baneriee (B) Annie Besant and Tilak (C) Mahatma Gandhi and Motilal Nehm (D) Annie Besant and Gokhale Who among the following was responsible for the revival of Hinduism in 19th Century? (A) Swami Dayanand (B) Swami Vivekanand (C) Guru Shankaracharya (D) Raja Ram Mohan Rai "Give me blood, I will give you freedom." These words are attributed to (A) Khudiram Bose

(D) Veer Savarkar (D) Hindi, English and Urdu For More Previous Question Paper Visit: www.ibpsguide.com

66.	India's northern most latitude is	76.	Most important function of the food
	(A) 36.6'N (B) 37.8'S		is to
	(C) 37.6'N (D) 8.4'N		(A) get energy
	(0) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		(B) satisfy hunger
67.	The Bhabar plains have been		(C) help growth of the body
07.	developed by		(D) relish the taste
	(A) glacial deposit	77.	A racing car is designed to have a
	(B) wind deposit		broad base and low height such that
	(C) river deposit		its centre of gravity is
	(D) deposition in the lakes		(A) very low
	(D) deposition in the nakes		(B) in the middle
68.	Cubalatanaa tuma of forming is		(C) raised
00.	Subsistence type of farming is		(D) outside the car
	practised in		(D) outside the car
	(A) Delta (B) Plateau	78.	Energy transformation in a
	(C) Hill (D) Coast		microphone is from
69.	Africa is separated from Europe		(A) sound to electrical
	by		(B) electrical to sound
	(A) Red Sea		(C) sound to mechanical
	(B) Mediterranean Sea		(D) mechanical to sound
	(C) Atlantic Ocean		(D) meetimide to sound
	(D) Persian Gulf	79.	The time-period of a simple
	(D) Persian Gun		pendulum is independent of its
70	TIRLY CALCALANT		(A) length
70.	Which one of the following rivers is		(B) mass
	recharged by subsoil water?		(C) location on the Earth
	(A) Godavari (B) Damodar		(D) amplitude of vibration
	(C) Narmada (D) Krishna		14 - 50
		80.	What happens when some charge is
71.	The dolphin is		placed on a soap bubble ?
	(A) Fish (B) Reptile		(A) Its radius decreases
	(C) Mammal (D) Turtle		(B) Its radius increases
	(c) manner (p) runne		(C) The bubble collapses
72.	Animals which have a well marked		(D) The bubble expands
		81.	The last three letters of the domain
	digestive cavity are put under	O.	name describes the type of
	(A) Metazoa (B) Bryozoa		(A) organization (B) connectivity
	(C) Parazoa (D) Enterozoa		(C) server (D) protocol
73.	Mushrooms are	82.	A RAM
	(A) Fungi (B) Viruses		(A) is a random access memory.
	(C) Bacteria (D) Protozoans		(B) is a volatile memory.
	(c) Davieria (D) Trojozoulis		(C) is either static or dynamic
74.	Which one of the following is an		memory.
	endocrine as well as an exocrine		(D) has all of the above
			characteristics.
	gland?		
	(A) Pituitary (B) Thyroid	83.	Naturally occurring heaviest element is
	(C) Pancreas (D) Parathyroid		(A) aluminium (B) iron
			(C) silicon (D) uranium
75.	Which one of the following is	0.4	
	associated with kidney disorder?	84.	Which of the following has the
	(A) Ventilator (B) Dialysis		highest density?
	(C) Pacemaker (D) Baropacing		(A) Charcoal (B) Coke
	(a) surprise		(C) Diamond (D) Graphite

For More Previous Question Paper Visit: www.ibpsguide.com

- 85. When a gas expands to a region of low pressure, its temperature
 - (A) increases
 - (B) decreases
 - (C) remains same
 - (D) first increases, then decreases
- 86. Most of the explosions in mines occur due to the mixing of
 - (A) hydrogen with oxygen
 - (B) oxygen with acetylene
 - (C) methane with air
 - (D) carbon dioxide with ethane
- 87. Which of the following affects biodiversity?
 - (A) Environmental pollution
 - (B) Ocean acidification
 - (C) Climate change
 - (D) All of the above
- 88. What was Montreal Protocol concerned with ?
 - (A) Checking global warming
 - (B) Checking ozone depletion
 - (C) Both (A) and (B)
 - (D) (A), (B) and protecting biodiversity
- 89. Formation of acid rain is due to
 - (A) Water pollution
 - (B) Noise pollution
 - (C) Land pollution
 - (D) Air pollution
- Enormous population expansion has led to the problem of
 - (A) Rising levels of atmospheric CO₂
 - (B) Global warming
 - (C) Increase in pollution level
 - (D) All the above
- 91. Which of the following festivals is celebrated on Prophet Mohammed's birthday?
 - (A) Id-ul-Zuha
- (B) Id-e-Milad
- (C) Id-ul-Fitr
- (D) Muharram
- 92. The Nobel Peace Prize is awarded in which city?
 - (A) Brussels
- (B) Geneva
- (C) Oslo
- (D) Stockholm
- 93. Which one of the following pairs of cities have two Headquarters each of Indian Railway Zones?
 - (A) Kolkata and Chennai
 - (B) Kolkata and Mumbai
 - (C) Mumbai and Secunderabad
 - (D) Mumbai and Chennai

- 94. Which one of the following has recently conferred the Honorary Degree of Doctor of Letters (D.Lit.) on U.N. Secretary General, Ban-Ki-Moon?
 - (A) Jamia Millia Islamia University
 - (B) Lal Bahadur Shastri Sanskrit University
 - (C) G.G.S. Indraprastha University
 - (D) I.I.T., Delhi
- 95. Who amongst the following directed the award winning film "Tare Zamin Par"?
 - (A) Madhur Bhandarkar
 - (B) Salman Khan
 - (C) Aamir Khan
 - (D) Sanjay Leela Bhansali
- The hill famous for treating mentally depressed persons in Tamil Nadu is
 - (A) Nilgiri
- (B) Kutralam
- (C) Javadi
- (D) Anaimalai
- 97. Who among the following was the first Indian to receive the Nobel Prize?
 - (A) Dr. C.V. Raman
 - (B) V.S. Naipal
 - (C) Mother Teresa
 - (D) Rabindranath Tagore
- 98. Which of the following Twin city is correct?
 - (A) Cochin Ernakulam
 - (B) Bangalore Mysore
 - (C) Mumbai Pune
 - (D) Chennai Chingleput
- 99. Who said, "Inflation is unjust but deflation is inexpedient. Of the two, deflation is worse"?
 - (A) J.M. Keynes
 - (B) Amartya Sen
 - (C) J.G. Gurlay
 - (D) J.N. Bhagwati
- 100. The civilian award bestowed by the President of India to persons for rendering exceptional and distinguished service in any field is
 - (A) Bharat Ratna
 - (B) Padma Shri
 - (C) Padma Vibhushan
 - (D) Padma Bhushan

QUANTITATIVE APTITUDE

www.ibpsguide.com

- 101. $\left(\frac{1}{10}\right)^{\text{th}}$ of $\left(\frac{2}{4}\right)^{\text{th}}$ of a number is 240.
 - (A) 12
- (B) 1200
- (C) 4800
- (D) 48
- 102. If $\sqrt{15} x\sqrt{14} = \sqrt{8} \sqrt{7}$, then the value of x is

What is the number?

- (C) 4
- 103. The next term of the series 325, 259, 204, 160, 127, 105,.... is
 - (A) 95
- (B) 94
- (C) 102
- (D) 101
- 104. The simplified form of $\frac{17+12x}{3+2x}$
- (C) $3 + 2\sqrt{2}$ (D) $3 2\sqrt{2}$
- 105. The least number which must be subtracted from 2361 to make it a perfect square is
 - (A) 77
- (B) 67
- (C) 57
- (D) 47
- 106. A and B can together do a piece of work in 6 days. If B can do the work by himself in 8 days, how many days will A take to do the work independently?
 - (A) 24 days
- (B) 14 days
- (C) 2 days
- (D) 22 days

- 107. A does half as much work as B, and C does half as much work as A and B together. If C alone can finish the work in 40 days, then all together will finish the work in
 - (A) 13²/₃ days
- (B) 15 days
- (C) 20 days
- (D) 30 days
- A dealer buys a table listed at ₹ 1,500 and gets successive discounts of 20% and 10%. He spends ₹ 20 on transportation and sells it at a profit of 20%. The selling price of the table is
 - (A) ₹1,320
- (B) ₹ 1,350
- (C) ₹ 1,360
- (D) ₹ 1,380
- 109. A pair of articles was bought for ₹ 37.40 at a discount of 15%. What must be the marked price of each of the articles?
 - (A) ₹11
- (B) ₹ 44
- (C) ₹33
- (D) ₹ 22
- 110. In a relief camp of 550 men, the food was enough for 28 days. If 150 more people joined in the camp, the same amount of food will be enough for
 - (A) 22 days
- (B) 35 days
- (C) 25 days
- (D) 10 days
- 111. A bag contains ₹ 121 in the form of 1 rupee, 50 paise and 25 paise coins in the ratio 1:2:3. Find the number of each type of coins (1Re, 50P, 25P respectively).
 - (A) 40, 92, 140 (C) 45, 90, 132 (D) 44, 88, 132
 - (B) 42, 92, 132
- 112. There were 984 mangoes on 12 trees of a mango-garden. What will be the average number of mangoes per tree after taking down 26 mangoes in average from 5 trees and 38 mangoes in average from 7 trees?
 - (A) 53
- (B) 49 (C) 45 (D) 39

- 113. The average age of a class is 15.8 years. The average age of the boys in the class is 16.4 years, while that of the girls is 15.4 years. What is the ratio of boys to girls in the class?
 - (A) 1:2

(B) 3:4

(C) 3:5

- (D) None of these
- 114. A man sells an article at a profit of 25%. If he had bought it at 20% less and sold it for ₹ 10.50 less, he would have gained 30%. Find the cost price (in rupees) of the article.

(A) 50 (B) 20 (C) 25 (D) 35

- 115. Rahul had 200 mangoes. He sold 30 mangoes at 25% gain, 40 mangoes at 20% gain, 60 mangoes at 10% gain and 70 mangoes at 10% loss. His net gain/loss percentage is
 - (A) 7% gain

(B) 7% loss

(C) $7\frac{1}{4}\%$ gain (D) $7\frac{1}{4}\%$ loss

- 116. 13% of a number exceeds 5% of the same by 16. The number is

(A) 500 (B) 450 (C) 300 (D) 200

- 117. If A's salary is $33\frac{1}{3}\%$ less than B's salary, by how much percentage is B's salary more than A's?
 - (B) 25 (C) 50 (D) $16\frac{2}{3}$
- 118. An aeroplane covers a certain distance at a speed of 240 km/hr in 5 hours. To cover the same distance in $1\frac{2}{3}$ hours, it must travel at a speed (in km/hr) of

(A) 300 (B) 360 (C) 600 (D) 720

- 119. ₹ 25,000 is borrowed at compound interest at the rate of 3% for the first year, 4% for the second year and 5% for the third year. The amount to be paid after 3 years is
 - (A) ₹28,119

(B) ₹ 29,118

(C) ₹28,129

(D) ₹28,117

120. If the diameter of a circle is increased by 100%, its area is increased by

(A) 300%

(B) 400%

(C) 100%

- (D) 200%
- 121. The perimeter of an isosceles triangle is 18 cm. Its lateral side and the base are in the ratio 7: 4. The area of the triangle is

(A) $8\sqrt{5} \text{ cm}^2$

(B) $6\sqrt{5} \text{ cm}^2$

(C) $4\sqrt{5}$ cm²

(D) $10\sqrt{5} \text{ cm}^2$

122. Areas of three adjacent faces of a rectangular parallelepiped are 12 sq.m., 15 sq.m. and 20 sq.m. The volume (in cu.m.) of the parallelepiped is

(A) 80 (B) 30 (C) 40 (D) 60

123. If the volumes of two cones are in the ratio 1: 4 and the diameters of their bases are in the ratio 4:5, then the ratio of their heights is

(A) 1:25

(B) 25:16

(C) 16:125

- (D) 25:64
- 24. The length of a hollow thick cylindrical metallic pipe is 6 cm and its total surface area including the surface at the ends is 98 π sq. cm. If the outer diameter is 8 cm, then the inner diameter in cm is

(A) 6.5 (B) 7 (C) 5 (D) 6

125. An open box is made of wood 3 cm thick. Its external dimensions are 1.36 m, 1.06 m and 8.3 dm. The cost of painting the inner surface of the box at 50 paise per 100 sq. cm (in ₹) is

(A) 232 (B) 246 (C) 249 (D) 256

126. A spherical ball of lead 3 cm in diameter is melted and recast into three spherical balls. The diameter of two of these are 1.5 cm and 2 cm respectively. The diameter of the third ball is

(A) 1.4 cm

(B) 1.8 cm

(C) 2.1 cm

(D) 2.5 cm

 127. If x = 2 + √3, then the value of x²-4x+2 is (A) 1 (B) 2 (C) 3 (D) 4 128. The circumradius of the triangle formed by the straight line 3x + 4y = 12 and the coordinate axes is (A) 5/2 (B) 3/2 (C) 2 (D) 6 129. If x (3-2/x) = 3/x, then value of x² + 1/x² is (A) 1 1/9 (B) 2 4/9 (C) 3 5/9 (D) 4/9 130. If a² + b² - c² = 0, then the value of a²b²c²c² is (A) 0 (B) 3 (C) -3 (D) 1 131. If a, b, c, d are four non-negative real numbers and a + b + c + d = 1, then the maximum value of ab + bc + cd is (A) 3 (B) 1 (C) 1/2 (D) 1/4 132. If P and Q are the middle points of the sides AB and AC respectively of a size shall a content. ADO X is a content and and a content and a				
x²-4x+2 is (A) 1 (B) 2 (C) 3 (D) 4 128. The circumradius of the triangle formed by the straight line 3x + 4y = 12 and the coordinate axes is (A) 5/2 (B) 3/2 (C) 2 (D) 6 129. If $x\left(3-\frac{2}{x}\right)=\frac{3}{x}$, then value of $x^2+\frac{1}{x^2}$ is (A) $\frac{1}{9}$ (B) $2\frac{4}{9}$ (C) $3\frac{5}{9}$ (D) $4\frac{7}{9}$ 130. If $a^2+b^2-c^2=0$, then the value of $\frac{a^6+b^6-c^6}{a^2b^2c^2}$ is (A) 0 (B) 3 (C) -3 (D) 1 131. If a, b, c, d are four non-negative real numbers and a + b + c + d = 1, then the maximum value of ab + bc + cd is (A) 3 (B) 1 (C) $\frac{1}{2}$ (D) $\frac{1}{4}$ 132. If P and Q are the middle points of the sides AB and AC respectively of			guide.com	
x²-4x+2 is (A) 1 (B) 2 (C) 3 (D) 4 128. The circumradius of the triangle formed by the straight line 3x + 4y = 12 and the coordinate axes is (A) 5/2 (B) 3/2 (C) 2 (D) 6 129. If $x\left(3-\frac{2}{x}\right)=\frac{3}{x}$, then value of $x^2+\frac{1}{x^2}$ is (A) $\frac{1}{9}$ (B) $2\frac{4}{9}$ (C) $3\frac{5}{9}$ (D) $4\frac{7}{9}$ 130. If $a^2+b^2-c^2=0$, then the value of $\frac{a^6+b^6-c^6}{a^2b^2c^2}$ is (A) 0 (B) 3 (C) -3 (D) 1 131. If a, b, c, d are four non-negative real numbers and a + b + c + d = 1, then the maximum value of ab + bc + cd is (A) 3 (B) 1 (C) $\frac{1}{2}$ (D) $\frac{1}{4}$ 132. If P and Q are the middle points of the sides AB and AC respectively of	127.	If $x = 2 + \sqrt{3}$, then the value of	135. Radius of the incircle of a	n
 (A) 1 (B) 2 (C) 3 (D) 4 The circumradius of the triangle formed by the straight line 3x + 4y = 12 and the coordinate axes is (A) 5/2 (B) 3/2 (C) 2 (D) 6 129. If x (3-2/x) = 3/x, then value of x² + 1/x² is (A) 1 1/9 (B) 2 4/9 (C) 3 5/9 (D) 4 7/9 130. If a² + b² - c² = 0, then the value of a²b²c²² is (A) 0 (B) 3 (C) -3 (D) 1 131. If a, b, c, d are four non-negative real numbers and a + b + c + d = 1, then the maximum value of ab + bc + cd is (A) 3 (B) 1 (C) 1/2 (D) 1/4 132. If P and Q are the middle points of the sides AB and AC respectively of (A) 3 (D) 4 2 2 units (B) 1/2 units (C) 3/4 units (D) 1/4 units (B) 1/2 units (C) 3/4 units (D) 1/4 units (D) 4/4 units (E) 3/4 units (D) 4/4 units (E) 4/4 units (D) 4/4 units (E) 4/4 units (C) 3/4 units (D) 4/4 units (E) 4/4 units (C) 3/4 units (D) 4/4 units (E) 4/4 units (E) 4/4 units (E) 4/4 units (E)			equilateral ∆ABC of sides √3 units i	s
by the straight line $3x + 4y = 12$ and the coordinate axes is (A) $5/2$ (B) $3/2$ (C) 2 (D) 6 129. If $x\left(3-\frac{2}{x}\right) = \frac{3}{x}$, then value of $x^2 + \frac{1}{x^2}$ is (A) $1\frac{1}{9}$ (B) $2\frac{4}{9}$ (C) $3\frac{5}{9}$ (D) $4\frac{7}{9}$ 130. If $a^2 + b^2 - c^2 = 0$, then the value of $\frac{a^6 + b^6 - c^6}{a^2b^2c^2}$ is (A) 0 (B) 3 (C) -3 (D) 1 131. If a, b, c, d are four non-negative real numbers and $a + b + c + d = 1$, then the maximum value of $a + b + c + d = 1$, then the distance of the ot		(A) 1 (B) 2 (C) 3 (D) 4		
the coordinate axes is (A) 5/2 (B) 3/2 (C) 2 (D) 6 129. If $x\left(3-\frac{2}{x}\right)=\frac{3}{x}$, then value of $x^2+\frac{1}{x^2}$ is (A) $1\frac{1}{9}$ (B) $2\frac{4}{9}$ (C) $3\frac{5}{9}$ (D) $4\frac{7}{9}$ 130. If $a^2+b^2-c^2=0$, then the value of $\frac{a^6+b^6-c^6}{a^2b^2c^2}$ is (A) 0 (B) 3 (C) -3 (D) 1 131. If a, b, c, d are four non-negative real numbers and $a+b+c+d=1$, then the maximum value of $a^2+b^2+c^2=0$ is (A) 3 (B) 1 (C) $a^2+b^2+c^2=0$ (C) $a^2+b^2+c^2=0$ is (B) more than 5 cm (C) less than 4 cm (D) none of these lies wholly inside the other, then the distance between their centres is (A) 4 cm (B) more than 5 cm (C) less than 4 cm (D) none of these lies wholly inside the other, then the distance between their centres is (A) 4 cm (B) more than 5 cm (C) less than 4 cm (D) none of these lies wholly inside the other, then the distance of the suberveen their centres is (A) 4 cm (B) more than 5 cm (C) less than 4 cm (D) none of these lies wholly inside the other, then the distance between their centres is (A) 4 cm (B) more than 5 cm (C) less than 4 cm (D) none of these lies wholly inside the other, then the distance hetween their centres is (A) 4 cm (B) more than 5 cm (C) less than 4 cm (D) none of these lies wholly inside the other, then the distance between their centres is (A) 4 cm (B) more than 5 cm (C) less than 4 cm (D) none of these lies wholly inside the other, then the distance hetween their centres is (A) 5 m (B) more than 5 cm (C) less than 4 cm (D) none of these lies wholly inside the other, then the distance hetween their centres is (A) 4 cm (B) more than 5 cm (C) less than 4 cm (D) none of these lies wholly inside the other, then the distance hetween their centres is (A) 4 cm (B) more than 5 cm (C) less than 4 cm (D) none of these lies wholly inside the other, then the distance hetween their centres is (A) 4 cm (B) more than 5 cm (C) less than 4 cm (D) none of these less wholly inside the other, then the distance is a mangle of the other, then the distance of the other, then the distance is a mangle	128.	The circumradius of the triangle formed	(A) $\frac{1}{2}$ units (B) $\frac{1}{2}$ units	
 (A) 5/2 (B) 3/2 (C) 2 (D) 6 129. If x (3-2/x) = 3/x, then value of x² + 1/x² is (A) 1 1/9 (B) 2 4/9 (C) 3 5/9 (D) 4 7/9 130. If a² + b² - c² = 0, then the value of a²b²c² is (A) 0 (B) 3 (C) -3 (D) 1 131. If a, b, c, d are four non-negative real numbers and a + b + c + d = 1, then the maximum value of ab + bc + cd is (A) 3 (B) 1 (C) 1/2 (D) 1/4 132. If P and Q are the middle points of the sides AB and AC respectively of 136. Radii of two circles are 7 cm and 3 cm. If one of these lies wholly inside the other, then the distance between their centres is (A) 4 cm (B) more than 5 cm (C) less than 4 cm (D) none of these 137. The sum of two angles is 135° and their difference is π/2 The value of the greater angle in radian is (A) 5π/8 (B) π/2 (C) 3π/8 (D) π/8 138. A guard observes an enemy boat, from an observation tower at a height of 180 metre above sea level, to be at an angle of depression of 60°. The distance of the boat from the foot of the observation tower is 			3 1 .	
 129. If x (3-2/x) = 3/x, then value of x² + 1/x² is (A) 1 1/9 (B) 2 4/9 (C) 3 5/9 (D) 4 7/9 130. If a² + b² - c² = 0, then the value of a²b²c²² is (A) 0 (B) 3 (C) -3 (D) 1 131. If a, b, c, d are four non-negative real numbers and a + b + c + d = 1, then the maximum value of ab + bc + cd is (A) 3 (B) 1 (C) 1/2 (D) 1/4 132. If P and Q are the middle points of the sides AB and AC respectively of 134. A guard observes an enemy boat, from an observation tower at a height of 180 metre above sea level, to be at an angle of depression of 60°. The distance of the observation tower is 		WATER THE STATE OF	(C) $\frac{1}{4}$ units (D) $\frac{1}{4}$ units	
their difference is $\frac{\pi}{2}$ (C) $\frac{\pi}{2}$ (D) $\frac{\pi}{2}$		2 2 3 2	136. Radii of two circles are 7 cm and	d
their difference is $\frac{\pi}{2}$ (C) $\frac{\pi}{2}$ (D) $\frac{\pi}{2}$	129.	If $x(3-\frac{2}{3})=\frac{3}{3}$, then value of $x^2+\frac{1}{3}$ is	3 cm. If one of these lies wholly	y
 (A) 1 1/9 (B) 2 4/9 (C) 3 5/9 (D) 4 7/9 (B) more than 5 cm (C) less than 4 cm (D) none of these (C) less than 4 cm (D) none of these (C) less than 4 cm (D) none of these (D) none of the none			between their centres is	9
 130. If a² + b² - c² = 0, then the value of a⁶ + b⁶ - c⁶ is (A) 0 (B) 3 (C) -3 (D) 1 131. If a, b, c, d are four non-negative real numbers and a + b + c + d = 1, then the maximum value of ab + bc + cd is (A) 3 (B) 1 (C) 1/2 (D) 1/4 132. If P and Q are the middle points of the sides AB and AC respectively of 136. A guard observes an enemy boat, from an observation tower at a height of 180 metre above sea level, to be at an angle of depression of 60°. The distance of the boat from the foot of the observation tower is 		(A) $1\frac{1}{2}$ (B) $2\frac{4}{5}$ (C) $3\frac{5}{5}$ (D) $4\frac{7}{5}$		cm
 \[\frac{a^6 + b^6 - c^6}{a^2 b^2 c^2}\] is \[(A) 0 (B) 3 (C) -3 (D) 1 \] 131. If a, b, c, d are four non-negative real numbers and a + b + c + d = 1, then the maximum value of ab + bc + cd is \[(A) 3 (B) 1 (C) \frac{1}{2} (D) \frac{1}{4} \] 132. If P and Q are the middle points of the sides AB and AC respectively of \[(B) \frac{\pi}{2} (C) \frac{\pi}{8} (D) \frac{\pi}{8} \] 134. If P and Q are the middle points of the sides AB and AC respectively of \[(C) \frac{\pi}{2} (D) \frac{\pi}{8} \] 135. If P and Q are the middle points of the sides AB and AC respectively of \[(D) \frac{\pi}{4} \] 136. A guard observes an enemy boat, from an observation tower at a height of 180 metre above sea level, to be at an angle of depression of 60°. The distance of the boat from the foot of the observation tower is. \[(A) \frac{5\pi}{8} (B) \frac{\pi}{2} (C) \frac{\pi}{8} \] 136. A guard observes an enemy boat, from an observation tower at a height of 180 metre above sea level, to be at an angle of depression of 60°. The distance of the boat from the foot of the observation tower is. \[(B) \frac{\pi}{2} (C) \frac{\pi}{8} (D) \frac{\pi}{8} \] 137. If \[(B) \frac{\pi}{2} (C) \frac{\pi}{2} (D) \frac{\pi}{8} \] 138. A guard observes an enemy boat, from an observation tower at a height of 180 metre above sea level, to be at an angle of depression of 60°. The distance of the boat from the foot of the observation tower is. \[(B) \frac{\pi}{2} (C) \frac{\pi}{8} \] 138. A guard observes an enemy boat, from an observation tower at a height of 180 metre above sea level, to be at an angle of depression of 60°. 138. A guard observes an enemy boat, from an observation tower is an angle of depression of 60°. 138. A guard observes an enemy boat, from an observe an enem		, , , ,		
 (A) 0 (B) 3 (C) -3 (D) 1 131. If a, b, c, d are four non-negative real numbers and a + b + c + d = 1, then the maximum value of ab + bc + cd is (A) 3 (B) 1 (C) ½ (D) ¼ 132. If P and Q are the middle points of the sides AB and AC respectively of (B) 3 (C) -3 (D) 1 (C) 3π/8 (D) π/8 (D) π/8 (E) 3π/8 (D) π/8 (E) 4π/8 (D) π/8 (E) 4π/8 (D) π/8 (E) 5π/8 (D) π/8 (E) 5π/8 (D) π/8 (E) 4π/8 (D) π/8 (E) 5π/8 (D) π/8<th>130.</th><th></th><th>137. The sum of two angles is 135° and</th><th>1</th>	130.		137. The sum of two angles is 135° and	1
 (A) 0 (B) 3 (C) -3 (D) 1 131. If a, b, c, d are four non-negative real numbers and a + b + c + d = 1, then the maximum value of ab + bc + cd is (A) 3 (B) 1 (C) ½ (D) ¼ 132. If P and Q are the middle points of the sides AB and AC respectively of (B) 3 (C) -3 (D) 1 (C) 3π/8 (D) π/8 (D) π/8 (E) 3π/8 (D) π/8 (E) 4π/8 (D) π/8 (E) 4π/8 (D) π/8 (E) 5π/8 (D) π/8 (E) 5π/8 (D) π/8 (E) 4π/8 (D) π/8 (E) 5π/8 (D) π/8<th></th><th>$\frac{a^0+b^0-c^0}{a^0-c^0}$ is</th><th>their difference is The value of the</th><th></th>		$\frac{a^0+b^0-c^0}{a^0-c^0}$ is	their difference is The value of the	
 131. If a, b, c, d are four non-negative real numbers and a + b + c + d = 1, then the maximum value of ab + bc + cd is (A) 3 (B) 1 (C) ½ (D) ¼ 132. If P and Q are the middle points of the sides AB and AC respectively of (A) 5π/8 (B) π/2 (C) 3π/8 (D) π/8 138. A guard observes an enemy boat, from an observation tower at a height of 180 metre above sea level, to be at an angle of depression of 60°. The distance of the boat from the foot of the observation tower is 		$a^2b^2c^2$	then difference is 2 The value of the	;
numbers and $a + b + c + d = 1$, then the maximum value of $ab + bc + cd$ is (A) 3 (B) 1 (C) $\frac{1}{2}$ (D) $\frac{1}{4}$ 132. If P and Q are the middle points of the sides AB and AC respectively of		(A) 0 (B) 3 (C) -3 (D) 1	greater angle in radian is	
the maximum value of ab + bc + cd is (A) 3 (B) 1 (C) $\frac{1}{2}$ (D) $\frac{1}{4}$ 132. If P and Q are the middle points of the sides AB and AC respectively of	131.	If a, b, c, d are four non-negative real	(A) $5^{\frac{\pi}{L}}$ (B) $\frac{\pi}{L}$ (C) $3^{\frac{\pi}{L}}$ (D) $\frac{\pi}{L}$	
(A) 3 (B) 1 (C) $\frac{1}{2}$ (D) $\frac{1}{4}$ 132. If P and Q are the middle points of the sides AB and AC respectively of from an observation tower at a height of 180 metre above sea level, to be at an angle of depression of 60°. The distance of the boat from the foot of the observation tower is			0 2 0 0	
132. If P and Q are the middle points of the sides AB and AC respectively of			138. A guard observes an enemy boat	
132. If P and Q are the middle points of the sides AB and AC respectively of		(A) 3 (B) 1 (C) $\frac{1}{2}$ (D) $\frac{1}{4}$	of 180 metre above sea level, to be at	t
the sides AB and AC respectively of the observation tower is	132.	If P and O are the middle points of	an angle of depression of 60°. The	
		the sides AB and AC respectively of		
a triangle ABC, X is any point on BC		a triangle ABC, X is any point on BC	3	
		length AO is equal to		16
1 (5) So We mede				٠
(A) $\frac{1}{2}$ AX (B) $\frac{1}{3}$ AX 139. If $\tan 22\frac{1}{2}^{\circ} = x$, then the value of $\cos 67\frac{1}{2}^{\circ}$ is		(A) $\frac{1}{2}$ AX (B) $\frac{1}{3}$ AX	139. If $\tan 22\frac{1}{2} = x$, then the value of $\cos 67\frac{1}{2}$	is
(C) PQ (D) AP		(C) PQ (D) AP	2	10
133. ABCD is a parallelogram with AB = 10 cm, AD = 6 cm. The bisector (A) $\frac{x}{\sqrt{x^2 + 1}}$ (B) $\frac{1}{\sqrt{x^2 + 1}}$	133.	ABCD is a parallelogram with	(A) $\frac{x}{\sqrt{3}}$ (B) $\frac{1}{\sqrt{3}}$	
AB = 10 cm, AD = 6 cm. The bisector $\sqrt{x^2 + 1}$			$\sqrt{x^2+1}$ $\sqrt{x^2+1}$	
of $\angle A$ meets DC in E, and is extended to meet BC produced at F. CF is (A) 4 cm (B) 2 cm (C) $\frac{x}{\sqrt{x^2-1}}$ (D) $\frac{1}{\sqrt{x^2-1}}$			$(C) = \frac{x}{(C)} = \frac{1}{(C)}$	
(A) 4 cm (B) 2 cm $\sqrt{x^2-1}$			$\sqrt{x^2-1}$ (D) $\sqrt{x^2-1}$	
(C) 6 cm (D) 8 cm 140. If $\cos x = \sin y$ and $\cot (x - 40^\circ) = \tan y$		(C) 6 cm (D) 8 cm	140. If $\cos x = \sin y$ and $\cot (x - 40^\circ) = \tan y$	
134. The radius of a circle is 13 cm and AB is a chord which is at a distance (50°-y), then the values of x and y are (A) 70°, 20° (B) 85°, 5°	134.			
AB is a chord which is at a distance of 12 cm from the centre. Then the (A) 70°, 20° (B) 85°, 5° (C) 80°, 10° (D) 60°, 30°				

(B) 10 cm

(D) 15 cm

length of the chord is

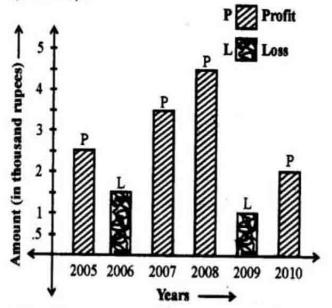
(A) 16 cm

(C) 8 cm

141. If $f(x) = \cos^2 x + \sec^2 x$, then the minimum value of f(x) is (A) 1 (B) -1 (C) -2 (D) 2

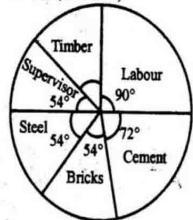
The following graph shows the Profits and Losses, (in thousand rupees) in a business for the years 2005-2010.

Study the graph and answer questions (142-145):



- 142. The amount of maximum profit as seen from the diagram is
 - (A) 2 thousand rupees
 - (B) 1.5 thousand rupees
 - 1 thousand rupees (C)
 - (D) 4.5 thousand rupees
- 143. The amount of total loss incurred during 2005-2010 is
 - (A) 3 thousand rupees
 - (B) 2.5 thousand rupees
 - (C) 1.5 thousand rupees
 - (D) 2 thousand rupees
- 144. The ratio of the maximum profit earned to the minimum loss suffered is
 - (A) 4:3
- (B) 3:4
- (C) 9:2
- (D) 2:9
- 145. If the loss is x % of the profit for the years under study, then x is
 - (A) 15
- (B) 25
- (C) 20
- (D) 19

The pie-graph given below shows the break-up of the cost of construction of a house. Assuming that the total cost of construction is ₹ 6,00,000, answer the Question Nos. (146-150)



- 146. The amount spent on cement is
 - (A) ₹ 2.00.000
- (B) ₹ 1.60.000
- (C) ₹ 1,20,000
- (D) ₹1,00,000
- 147. The amount spent on labour exceeds the amount spent on steel by
 - (A) 5% of the total cost
 - (B) 10% of the total cost
 - (C) 12% of the total cost
 - (D) 15% of the total cost
- 148. The amount spent on cement, steel and supervision is what percent of the total cost of construction?
 - (A) 40%
- (B) 45%
- (C) 50%
- (D) 55%
- 149. The amount spent on labour exceeds the amount spent on supervision by
 - (A) ₹ 2,00,000
- (B) ₹ 16,000
- (C) ₹1,20,000
- (D) ₹60,000
- 150. The amount spent on Timber is
 - (A) ₹ 60,000
- (B) ₹ 90,000
- (C) ₹ 1,20,000
- For More Previous Question Paper Visit: www.ibpsguide.com

FOR VISUALLY HANDICAPPED CANDIDATES ONLY

- 142. A, B and C started a business with ₹ 3 lacs, ₹ 5 lacs and ₹ 6 lacs respectively. A remained in the business throughout the year. After 6 months, B invested ₹ 4 lacs more and C left the business 2 months before the end of the year. If the total profit was ₹ 3 lacs, then how much more profit did B get than C? (in ₹)
 - (A) ₹ 40,000
- (B) ₹80,000
- (C) ₹20,000
- (D) ₹1,60,000
- 143. 22 big lemons bought at the rate of ₹ 10 for 11 and 33 small lemons bought at the rate of ₹ 5 for 11 are mixed and sold at ₹ 12 for 10. The total loss or gain in this transaction is
 - (A) Profit of ₹31 (B) Loss of ₹11
 - (C) Profit of ₹ 21 (D) Loss of ₹ 21
- 144. In an examination, 72% of the students passed in Mathematics and 78% passed in Bengali. If none failed in both the subjects, then what percent of the students passed in both the subjects?
 - (A) 55%
- (B) 60%
- (C) 45%
- (D) 50%
- 145. A and B can do a piece of work in 18 days; B and C in 24 days; A and C in 36 days. In what time can they do it all working together?
 - (A) 12 days
- (B) 13 days
- (C) 16 days
- (D) 26 days

- 146. Find the difference between the simple and compound interest on ₹ 10,000 for 2 years at 4% per annum.
 - (A) ₹16
- (B) ₹18
- (C) ₹19
- (D) ₹31
- 147. If $\tan \theta = \cos 30^{\circ} + \sin 60^{\circ}$, then the value of θ is
 - (A) 45°
- (B) 60°
- (C) 30°
- (D) 15°
- 148. Manoj covers two-third of a certain distance at 4 km/hr and the remaining at 5 km/hr. If he takes 42 minutes in all to cover the total journey, the distance in km is
 - (A) 4
- (B) 4.6
- (C) 2.5
- (D) 3
- 149. ABCD is a cyclic trapezium and AD||BC, ∠ABC = 80°, the measure of ∠BCD is
 - (A) 80°
- (B) 100°
- (C) 60°
- (D) 110°
- 150. A shopkeeper is giving 6 kg of tomatoes at the rate of price ₹ 5 per kg. What should be the mark up on cost price if he wants to make a profit of 20%?
 - (A) 25%
- (B) 50%
- (C) 44%
- (D) 20%

Part - d

NGUAGE iide.com

ENGLISH www.ibps	LA
Directions: In Question Nos. 151 to 155, some parts of the sentences have errors and some have none. Find out which part of a sentence has an error and blacken the oval [] corresponding to the appropriate letter (A, B, C). If a sentence is free from error, blacken the oval corresponding to (D). 151. While we love nature in its peaceful and (A) pleasant moments / we find it hardly / (B) to love its furies and wildness. / (C) No error. (D)	8

- 152. Umbrella is / of no avail / against

- handsome salary , as long as the (B) employees are competent enough to (C) meet the deadlines. / No error.

Directions: In Question Nos. 156 to 160, sentences are given with blanks to be filled in with an appropriate word(s). Four alternatives are suggested for each question. Choose the correct alternative out of the four and indicate it by blackening the appropriate oval [] in the Answer Sheet.

156.		at are you good today?	oing to	do
	(A)	from	(B)	until
	(C)	after	(D)	before
157.	That	small diction	nary is	all right, but
	a big	one would b	e	
		important		
	(C)	expensive	(D)	useful
158.		large		
	beco	me in last two	enty yea	ars.
	(A)	What	(B)	What a
	(C)	How	(D)	How a
159.		his stateme		
	(A)	about	(B)	of
	(C)	to	(D)	in
160.		accused		_ having
	com	mitted the the	ft.	
	(A)	disagreed	(B)	declined

denied

(D) refused

out o	of the	s: In Question four alternativ st expresses the d.	es, ch	oose the one	Directions: In Question Nos. 171 to 175, four alternatives are given for the Idiom\Phrase underlined in the sentence. Choose the alternative which best			
161	flim	ev			expresses the meaning of the Idiom\Phrase.			
101.	(A)		(B)	weak				
	(C)	firm	(D)	fly	171.	I ha	ve a feeling that she is taking you	
	(-)		(-)	,			ride.	
162.	min	gle				(A)		
	(A)	blend	(B)	jingle		120		
	(C)	join	(D)	diminish		(B)	trying to push you	
163						(C)	pulling you along	
103.	(A)	mence commit	(B)	start		(D)	trying to trick you	
	(C)	convince	(D)	communicate				
	(0)	Convince	(D)	communicate	172.	It is	a far cry from Delhi to Athens.	
164.	ende	eavours				(A)	a long way off	
	(A)	plans	(B)	activities		(B)	- X	
	(C)	efforts	(D)	programmes			an emotional journey	
						(C)	a boring journey	
165.	mot		(D)			(D)	not too long a way	
	(A)		(B)	reason				
	(C)	impulse	(D)	urge	173.	Thei	ir opinions in the meeting fell	
Dire	ction	s: In Questio	n Nos	. 166 to 170,		flat.	-	
		word opposite			l	(A)	did not inspire others	
	n wor		35777		1	(B)		
						(D)	effect	
166.		nement	(T)			(0)		
	(A)	rudeness	(B)	coarseness		(C)	were not goal-oriented	
	(C)	anger	(D)	foolishness		(D)	left everyone awestruck	
167.	bela	ted						
		premature	(B)	outdated	174.		he end of the argumentation, he	
	(C)	delayed	(D)	deferred		got t	he better of me.	
						(A)	he thought I was good	
168.		rence				(B)	he got defeated	
	(A) (B)	contempt astonishment				(C)	I understood him better	
	(C)	firmness				(D)	he overcame me	
	(D)	displeasure				(D)	ne overcame me	
					175	Dian	sa look through this shorter	
169.			(D)		1/3.		se <u>look through</u> this chapter re the examinations.	
	(A)		(B)	to settle		2 4 5		
	(C)	to rouse	(D)	to lull		(A)	turn the pages of	
170.	imp	ilsive				(B)	study	
	-	cautious	(B)	hasty		(C)	omit	
	(C)	reckless	(D)	spontaneous		(D)	get an explanation of	

For More Previous Question Paper Visit: www.ibpsguide.com

Directions: In Question Nos. 176 to 180, a part of the sentence is underlined. Below are given alternatives to the underlined part at (A), (B) and (C) which may improve the sentence. Choose the correct alternative. In case no improvement is needed, your answer is (D).

- He was rich by sheer <u>accident</u> of birth.
 - (A) chance
 - (B) coincidence
 - (C) incidence
 - (D) No improvement
- John <u>recollects</u> me of a boy I used to know.
 - (A) recalls
 - (B) reminds
 - (C) remembers
 - (D) No improvement
- 178. The street is infested by rats.
 - (A) to
 - (B) from
 - (C) with
 - (D) No improvement
- Remember that examinations never start late, they always start in time.
 - (A) on time
 - (B) by the clock
 - (C) in the nick of time
 - (D) No improvement
- 180. If I were you, I will buy this book.
 - (A) might
 - (B) shall
 - (C) would
 - (D) No improvement

Directions: In Question Nos. 181 to 185, out of the four alternatives choose the one which can be substituted for the given words/sentence.

- 181. Enter a country as an enemy
 - (A) defeat
- (B) spy
- (C) invade
- (D) overcome
- 182. Plants of a region
 - (A) fauna
- (B) flora
- (C) nursery
- (D) forest
- 183. Expressions no longer in current use
 - (A) artistic
- (B) archaic
- (C) ancient
- (D) modern
- 184. A talk between two persons
 - m(A) prologue
- (B) monologue
- (C) dialogue
- (D) speech
- 185. A person who cannot be corrected
 - (A) illegible
- (B) impossible
- (C) incorrigible
- (D) invulnerable

Directions: In Question Nos. 186 to 190, there are four words out of which one is correctly spelt. Find the correctly spelt word and indicate it by blackening the appropriate oval [].

186. (A) allaince

(C)

- (B) alliance
- (C) allianse
- (D) allianns

(D)

- 187. (A) labirinthine
- (B) labyrinthine

labyrynthine

- 188. (A) substansial
- (B) substancial
- (C) substantial

labirrinthine

- (D) substancal
- 189. (A) exagerate
- (B) exaggerate
- (C) exhaggerate
- (D) exaggirate
- 190. (A) accomodate
 - (B) acomodate
 - (C) accommodate
 - (D) accommodete

Directions: In Question Nos. 191 to 200, you have a passage with 10 questions following the passage. Read the passage carefully and choose the best answer to each question out of the four alternatives.

Animals do not know worry. What bird could raise a family if it worried about the problems to be overcome, the impossible number of feeding trips in a day to keep those clamouring mouths stilled with food? That is not the way birds or animals respond to life. Nature says "Feed them!" and the mother bird goes ahead and does it. Between dawn and sunset a tiny wren must make hundreds of such round trips to feed her brood.

An animal doesn't know what brotherhood means, but when it hears the call "Help!" it answers instinctively. If a prairie dog is shot, the others in the prairie dog village come tumbling out, not worried about gunfire and pull their wounded fellow underground. Big-game hunters have seen elephants, disregarding danger, lift a wounded elephant to his feet with their tusks and by supporting him with one member of the herd on each side, help him, walk to the forest depths.

- 191. A bird makes innumerable trips to collect food to
 - (A) feed its mate
 - (B) feed itself and its mate
 - (C) feed its young in the nest
 - (D) store food for the winter
- 192. The mother bird feeds the brood
 - (A) when it sees them hungry
 - (B) when her instinct tells her to do so
 - (C) when they cry
 - (D) after it feeds itself and its mate
- 193. When an animal hears the call for help,
 - (A) it doesn't bother
 - (B) it rushes to the spot
 - (C) it gets scared and runs away
 - (D) it responds instinctively

- 194. If a prairie dog is shot, the others
 - (A) go underground
 - (B) chase away their enemy
 - (C) pull the wounded dog to safety
 - (D) start barking together
- Elephants lift a wounded fellow elephant to his feet
 - (A) with their tusks
 - (B) with their trunks
 - (C) with their feet
 - (D) by pushing on his side
- 196. Which of the following statement is true in the context of the passage?
 - (A) Animals worry about raising a family.
 - (B) Animals often behave sensibly.
 - (C) Animals do not know what brotherhood means.
 - (D) Animals make several feeding trips in a day to collect food for their young ones.
- 197. As used in the passage, the word 'stilled' means
 - (A) calmed
- (B) supplied
- (C) provided
- (D) filled
- 198. The author's tone in the passage can best be described as
 - (A) sentimental (B)
 - (B) biased
 - (C) critical
- (D) informative
- 199. The author is primarily concerned with
 - (A) expressing the beauty of birds and animals.
 - (B) discussing how birds and animals evolved.
 - (C) explaining that birds and animals are free from worry.
 - explaining that birds and animals respond to life instinctively.
- 200. The expression 'tumbling out' in one of the sentences in the passage means
 - (A) reacting aggressively
 - (B) flowing out hurriedly and confusedly
 - (C) moving out steadily
 - (D) attacking the enemy collectively

OCN	7.70	V	vww.i	bpsguide.com	ono	1.310
QSN.	MS	QSN.	Ans	QSN. ANS	QRO.	ANS
1	D	51	C	101 C	151	E
2	D	52	D	102 C	152	A
3	C	53	A	103 B	153	
4	В	54	C	103 B	154	B C
5						
	A	55	D	105 C	155	В
6 7	D	56	C	106 A	156	C
	C	57	C	107 A	157	D
8 9	C	58	A	103 A	158	В
	D	59	C	109 D	159	D
10	C	60	D	110 A	160	C
11	C	61	A	111 D	161	В
12	В	62	C	112 B	162	
13	D	63	В	113 D	163	В
14	A	64	C	114 A	164	C
15	D	65	C	115 C	165	В
16	В	66	C	116 D	166	В
17	C	67	C	117 C	167	A
18	C	68	A	118 D	168	A
19	В	69	В	119 A	169	C
20	C	70	C	120 A	170	A
21	D	71	C	121 B	171	D
22	D	72	C D A	122 D	172	A
23	В	73	A	123 D	173	В
24	C	74	C	124 D	174	D
25	C	75	\mathbf{D}	125 C	175	В
26	В	76	A	126 D	176	D
27	C	77	A	127 A	177	В
28	A	78	A	128 A	178	C
29	A	79	В	129 B	179	A
30	B	80	A	130 C	180	C
31 32	C	81 82	A D	131 D 132 A	181 182	C B
33	D	83	D	132 A 133 A	183	В
34	C	84	C	134 B	184	C
35	В	85	В	135 B	185	C
36	C	86	C	136 C	186	В
37	C	87	D	137 A	187	В
38	C	88	В	138 C	188	C
39	C	89	D	139 A	189	В
40	C	90	D	140 B	190	C
41	D	91	C	141 D	191	C
42 43	B D	92 9 3	C B	142 D 143 B	192 193	В
44	A	94	A	143 B 144 C	193	D C
45	D	95	C	145 C	195	A
46	C	96	В	146 C	196	C
47	A	97	D	147 B	197	A

95 C 145 C 195 96 B 146 C 196 Por More Previous Ouestion Paper Visit: www.ibpsguide.com

47 A

A