

<u>A PREMIER INSTITUTE FOR MBA-CAT/MCA/BANK P.O. & SSC ENTRANCE ACADEMY</u>

Center I. Agrasain Plaza, Near Nai Sarak, Gard Road Meerut Centter II. Ist Floor, Utsav complex, Shivaji Road, Near N.A.S. college Meerut* Center III. IInd Floor, Star Plaza, Near Baccha Park Meerut

IBPS Clerk Mock-2

Directions (1-5): Study the following infor- mation carefully and answer the given questions.

A, B, C, D, E, F, G and H are sitting around a circular table facing the centre, Each one of them has a different profession viz. doctor, engineer, architect, teacher, clerk, shopkeeper, businessman and banker.

A sits third, to right of teacher. D sits second to left of G. G is not an immediate neighbour of the teacher. Only one person sits between B who is the shopkeeper and teacher. The one who is an architect sits third to right of the shopkeeper. H sits between architect and engineer. E is not an immediate neighbour of H. Engineer sits third to the right of clerk. Only one person sits between businessman and F. E is neither a businessman nor a doctor.

- 1. Which of the following is true with respect to the given seating arrangement?
 - (a) E is an immediate neighbour of the engineer
 - (b) E is an architect
 - (c) The clerk is an immediate neighbour of the banker
 - (d) The teacher sits between H and the engineer
 - (e) Shopkeeper sits second to the right of the teacher
- 2. What is the profession of H?
 - (a) Businessman
- (b) Architect
- (c) Banker
- (d) Teacher
- (e) Shopkeeper
- 3. What is the position of doctor with respect to the banker?
 - (a) Immediately to the left
- (b) Third to the left
- (c) Second to the right
- (d) Fourth to the left
- (e) Second to the left
- 4. Who sit/s exactly between the architect and the businessman?
 - (a) C and H (b) Clerk
- (c) Banker and shopkeeper
- (d) Doctor
- (e) C and teacher
- 5. Who amongst the following is a clerk?
- (b) D
- (c) E (d) F (e) G

Directions (6-10): In each question below is given a statement followed by two assumptions / inferences numbered I and II. An assumption is something supposed or taken for granted and an inference is something which can be directly inferred from the given facts. You have to consider the statement and the following assumptions/ inferences and decide which of those is/are implicit in the statement.

Give answer (a) if only I is implicit.

Give answer (b) if only II is implicit.

Give answer (c) if either I or II is implicit.

Give answer (d) if neither I nor II is implicit.

Give answer (e) if both I and II are implicit.

- **6. Statement**: Let the secretary prepare PowerPoint presentation
- I. Ashish is incapable of preparing a PowerPoint presentation himself.
 - II. The secretary is well versed with operations of PowerPoint.
- **7. Statement**: Cars found parked in VIP parking area would be towed away.

- I. Some people have different parking privileges than others.
- II. Parking spaces for VIPs and general public are separate.
- Statement: A flyover would ease the traffic on Motilal Nagar road
 - I. The Motilal Nagar road usually has a lot of traffic.
 - II. Currently also there is a flyover on Motilal Nagar road.
- 9. Statement: The newly launched book is making India rend like never before.
 - I. India did not have avid readers before the launch of this book.
- II. This book has not been as successful as other books by the same author.
- 10. Statement: to avoid standing in long queues, book your tickets on the internet.
 - I. Most people prefer to book tickets on the Internet these days.
 - II. Apart from the internet, tickets are available elsewhere as well.

Directions (11-13): Read the following paragraph and answer the questions which follow:

It is true that the green revolution has succeeded in transforming the Indian economy from a situation of severe food shortage into one where the country has not only become self reliant in food production but has also been able to generate a sizable surplus for export. However, the high doses of chemical fertilizers and pesticides, which have been used under this, 'conventional farming technology (along with 'high yielding varieties of seeds' and irrigation} are now reversing the trend and causing severe environmental and health hazards, including the contamination of ground water.

- **11.** Which of the following statements would strengthen the author's argument?
- (a)India faced severe food shortages before the inception of green revolution.
- (b) Organic farming i.e. farming without the use of chemical fertilizers makes the food products too expensive at retail level.
- (c) Many farmers have reported that the soil in their fields became infertile within five years of switching over to chemical fertilizers.
- (d) Farmers not relying on the hybrid and high yielding variety of seeds as propagated by green revolution do not make as much profit as the ones using methods of green revolution,
- (e) High yielding varieties of seeds as propagated by green revolution do not require much water for irrigation purposes and are also resistant to pest attacks.
- 12. Which of the following can be inferred? (An inference is something which is not directly stated but can be inferred from the given facts.)
 - (a) Many countries have banned use of chemical fertilizers
- (b) Green revolution failed miserably to do any good to India's
- (c) The negative effects of techniques of green revolution were not anticipated at its inception
 - (d) India will never face food shortage again
- (e) The main focus of green revolution was to help international fertilizer manufacturers sell their products in India.
- 13. Which of the following statements represents a possible effect of the conventional Green Revolution techniques of farming if it continues in the days to come?



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- (a) India would never face severe food shortage again in the future
 - (b) Export of food products would increase manifold
 - (c) Only ground water would be used for irrigation purpose
 - (d) Cases of chemical poisoning would increase substantially
- (e) Farmers not following methods of Green Revolution would face severe health hazards
- **14.** Which of the following symbols should replace the question mark in the given expression in order to make the expressions 'J > M' as well as 'N < K' definitely true? J K? L = M N
- (b) <
- (c)
- (d) =
- (e) >
- **15.** in which of the following expressions will the expressions 'D > B' as well as C > F' be definitely true?
 - (a) A B C>D=F
- (b) A < B C = D > F
- (c) $A < B \quad C \quad D > F$
- (d) $A < B \quad C = D > F$
- (e) None of these
- **Directions (16-20):** Study the following information to answer the given questions.

Twelve people are sitting in two parallel rows containing six people each, in such a way that there is an equal distance between adjacent persons. In row-1 P, Q, R, S, T and V are seated and all of them are facing South, in row-2 A, B, C, D, E and F are seated and all of them are facing North. There fore, in the given seating arrangement each member seated in a row faces another member of the other row.

P sits third to the left of T. Neither P nor T sits at an extreme end of the line. A sits second to the right of E. Neither A nor E faces T or P. A does not sit at an extreme end. R does not face A and R does not sit at an extreme end of the line. Only one person sits between F and C. Neither F nor C faces T. C does not sit at the extreme end. Only one person sits between V and Q. F is not an immediate neighbour of B and A does not face V.

- **16.** How many persons are seated between B and D?
 - (a) One
- (b) Two
- (c) Three
- (d) Four
- (e) None
- 17. V is related to B in the same way as Q is related to C. to which of the following is P related to, following the same pattern?
 - (a) F
- (b) A
- (c) D
- (d) E
- (e) None of these
- **18.** Which of the following is true regarding V?
 - (a) V faces A
 - (b) T is not an immediate neighbour of V.
 - (c) C faces the one who is second to left of V
 - (d) V sits at one of the extreme ends of the line
 - (e) R sits third to the right of V
- **19.** Who amongst the following sit at extreme ends of the rows?
 - (a) D, F
- (b) V, S
- (c) Q,S
- (d) B, D

- (e) None of these
- 20. Who amongst the following faces B?
 - (a) V
- (b) S
- (c) Q
- (d) R (e) T

Directions (21-27): Study the following information to answer the given questions:

Six chemicals L, M, N, O, P and Q are kept in bottles of different colours viz, green, red, blue, white, pink and violet, not necessarily in the same order. There bottles are arranged from left to right, again not necessarily in the same order.

Chemical M is kept in white bottle. Chemical L is not kept in green bottle and is kept to the immediate left of the violet bottle. Chemical O is kept in the blue bottle and is kept exactly between the bottles containing chemicals L and M. The red bottle is at the extreme left end. The bottles containing chemical Q is not kept at either of the ends. The green bottle is kept at the extreme right end. Chemical P is not kept near the white bottle.

- 21. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to the group?
 - (a) LM
- (b) LP
- (c) QO (d) LQ (e) NO
- 22. Which bottle contains chemical L?
 - (a) Pink
- (b) Blue
- (c) Red
- (d) Cannot be determined (e) None of these
- 23. Which of the following combinations of chemical and bottle is correct?
 - (a) P-Red (d) Q- Pink
- (b) N-Green (c) P Green
- (e) None of these
- 24. Which bottle contains chemical Q?
 - (a) Pink
- (b) Green
- (c) Violet
- (d) Cannot be determined (e) None of these
- 25. If all the six chemicals are arranged alphabetically from left to right, positions of how many will remain unchanged?
 - (a) None
- (b) One
- (c) Two (d) Three
- (e) Four
- 26. Which bottle contains chemical N?
- (b) Red
- (c) Pink
- (a) Green (d) Cannot be determined (e) None of these
- 27. Which chemical is kept in the bottle at the extreme right end?
 - (a) P
- (b) N
- (c) L
- (d) Cannot be determined
- (e) None of these
- Directions (28-32): Now, answer the questions based on the following input: Input: unique 84 can 77 open 86 quick 13 base 53 amiss 11 equal 98 start.
- **28.** Which of the following would be Step II for the above Input?
- (a) amiss equal unique 84 77 open 86 quick 13 base 53 11 98 can start
- (b) amiss equal open unique 84 77 86 quick 13 base 53 11 98 can start
 - (c) amiss equal open unique 84 77 86 13 53 11 98 base can quick start
 - (d) amiss unique 84 77 open 86 13 base 53 11 equal 98 can quick start
 - (e) None of these
- **29.** Which of these words/numbers would be fifth (from right side) in Step III for the input?
 - (a) 53 (b) 11 (c) equal (d) 98 (e) None of these
- **30.** Which of the following would be the last step for the input?
- (a) amiss equal open unique 98 86 84 77 53 13 11 base can quick start
- (b) amiss equal open unique 98 84 86 77 53 13 11 base can quick start



- (c) amiss equal open unique 98 86 84 77 53 13 11 can base quick start
- (d) amiss equal open unique 98 86 84 77 53 11 13 base can quick start (e) None of these
- **31.** How many Steps would be needed to complete the arrangement for the above input?
 - (a) VII
- (b) III (c) V
- (d) IV (e) None of these
- **32.** The following stands for which step of the re arrangement? amiss equal open unique 98 84 77 86 13 53 11 base can quick start
 - (a) Step III
- (b) Step V
- (c) Step VI
- (d) Step IV
- (e) None of these
- Directions (33-35): Given below are five steps in a Jumbled order in the form of (A), (B), (C), (D) and (E) for an input. Arrange then according to the order in which they should appear based on the example given. Then answer the questions that follow.
 - (a) arrival on 16 44 28 66 finish match
 - (b) arrival on 66 44 28 16 finish match
 - (c) arrival 16 44 28 on 66 finish match
 - (d) arrival on 66 44 16 28 finish match
 - (e) arrival on 66 16 44 28 finish match
- **33.** Which of the following will be Step II?
 - (a) A
- (b) B
- (c) C
- (d) D (e) E
- **34.** Which of the following will be Step II?
 - (a) A
- (b) B
- (c) C
- (d) D (e) E
- **35.** Which of the following will be Step I?
 - (a) A
- (b) B
- (c) C
- (d) D (e) E

Look carefully for the pattern, and then choose which pair of numbers comes next

- 36. 42 40 38 35 33 31 28
 - (a) 25 22(b) 26 33 (c) 26 24 (d) 25 23 (e) 26 22
- 37. 6 10 14 18 22 26 30
 - (a) 36 40 (b) 33 37 (c) 38 42 (d) 34 36 (e) 34 38
- 38. 8 12 9 13 10 14 11
 - (a) 14 11 (b) 15 12 (c) 8 15 (d) 15 19 (e) 8 5
- 39. 36 31 29 24 22 17 15
 - (a) 13 11 (b) 10 5 (c) 13 8 (d) 12 7 (e) 10 8
- 40. 3 5 35 10 12 35 17
 - (a) 22 35 (b) 35 19 (c) 19 35 (d) 19 24 (e) 22 24

ENGLISH LANGUAGE

Directions (41 - 48): Read the following 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.

The modern world requires us to repose trust in many anonymous institutions. We strap ourselves in a flying tin can with two hundred other people not because we know the pilot but because we believe that airline travel is safe. Our trust in these institutions depends on two factors: skills and ethics. We expect that the people who run these institutions know what they are doing, that they build and operate machines that work as they are supposed to and that they are looking out for our welfare even though we are strangers.

When one of these factors is weak or absent, trust breaks down and we either pay a high price in safety as in the Bhopal tragedyor a large "welfare premium' such as the elaborate security measures at airports. Trust deficient environments work in the favour of the rich and powerful, who can command premium treatment and afford welfare premiums. Poor people can command neither; which is why air travel is safer than train travel, which in turn is safer than walking by the road side.

Every modem society depends on the trust in the skills and ethics of a variety of institutions such as schools and colleges, hospital and markets. If we stopped believing in the **expertise** of our teachers, doctors and engineers, we will stop being a modern society.

as the Institution among institutions, it is the duty of the state to ensure that all other institutions meet their ethical **obligations.** The Indian state has failed in its regulatory role. Consequently, we cannot trust our schools to turn out good graduates, we cannot ensure that our colleges turn out well trained engineers and we cannot guarantee that our engineers will turn out to be good products.

Last year, I was invited to speak at an undergraduate research conference. Most of the participants in this conference were students at the best engineering colleges in the State. One student who was driving me back and forth **recounted** a story about the previous year's final exam. One of his papers had a question from a leading text book to which the textbook's answer was wrong. The student was in a dilemma : should he write the [wrong] answer as given in the textbook or should he write the right answer using his own analytical skills. He decided to do the latter and received a zero on that question. Clearly, as the student had suspected, the examiners were looking at the textbook answer while correcting the examination papers instead of verifying its correctness.

The behavior of these examiners is a breakdown of institutional morals, with consequences for the skills acquired by students. I say institutional morals, for the failure of these examiners is not a personal failure. at the same conference I met a whole range of college teachers, all of whom were drafted as examiners at some time or the other. Without exception, they were dedicated individuals who cared about the education and welfare of their students, However, when put in the institutional role of evaluating an anonymous individual, they fail in fulfilling their responsibilities. When some of our best colleges are run in this fashion, is it any wonder that we turn out **unskilled** engineers and scientists? If, as we are led to expect, there is a vast increase in education at all levels and the regulatory regime is as weak as it is currently, isn't it likely that the trust deficit is only going to increase?

We are all aware of the conse quences of ignoring corruption at all levels of society. While institutional failures in governance are obvious, I think the real problem lies deeper, in the failure of every day institutions that are quite apart from institutions that impinge on our lives only on rare occasions. It is true that our lives are made more **miserable** by government officials demanding bribes for all sorts of things, but what about the everyday lying and cheating and breaking of rules with people who are strangers?



Let me give you an example that many of us have experienced. I prefer buying my fruits and vegetables from roadside vendors rather than chain stores. to the vendor, I am probably an ideal customer, since I do not bargain and I do not take hours choosing the best pieces, instead, letting the vendor do the selecting. The market near my house is quite busy; as a result, most vendors are selling their wares to strangers. It takes a while before a particular vendor realises that I am a **repeat** customer. in such a situation trust is crucial. I have a simple rule: if a vendor palms off a bad piece whose defects are obvious, I never go back to that person again. It is amazing how often that happens.

In my opinion, the failure of institutional ethics is as much about these little abuses of trust as anything else. Everyday thievery is like roadside trash; if you let it accumulate the whole neighborhood stinks.

- **41.** What is the meaning of the phrase 'palms off' as used in the passage?
 - (a) steals from (b) hides away from
 - (c) buys quickly (d) acquires a good price for
 - (e) passes on by deception
- **42.** Why, according to the author, do people repose trust in Institutions they do not know?
- (a) The marketing strategies adopted by these institutions make them trustworthy in the eyes of the public.
- (b) Many other people before them have done the same thing thus they feel safe.
- (c) People learn from the experiences of their richer counter parts who have availed of the services of these institutions.
- (d) They believe that these institutions have the requisite knowledge and will act only in favour of the general public.
- (e) These institutions charge a very high price for the services they provide which leads people to trust them.
- **43.** Why according to the author, is the behaviour of examiners a breakdown of institutional morals ?
- (a) as the institution encourages examiners to give as little marks to students as possible.
- (b) as the institution is responsible for not encouraging examiners to venture outside the rote process.
- (c) as the examiners are told to discourage students from being creative by the institution.
- (d) as the institution fails to provide adequate compensation to these hardworking examiners.
- (e) as the institution does no; have information regarding right answers with it.
- **44.** Which of the following is possibly the most appropriate title for the passage?
 - (a) Modifications in Institutional Ethics
 - (b) Little Deceptions Add to Larger Trust-Deficit
 - (c) India-ACountry Without Ethics
 - (d) Failure of the Government
 - (e) College- as an Institution
- **45.** Which Of the following is not TRUE in the context of the passage?
- A. Despite being aware of the fact that clients will not return, fruit and vegetable vendors sell bad goods.

- B. Examiners are devoted to their jobs.
- C. Examiners deliberately mark correct answers as incorrect ones.
 - (a) Only A and C
- (b) Only B
- (c) Only A (d) Only B and C
- (e) Only C
- **46.** What, according to the author, happens when there is a break-down of trust ?
 - A. Less affluent people have to compromise on quality.
 - B. Our well being is compromised.
 - C. We pay a higher price for services.
 - (a) Only A (b) Only A and C(c) Only B and C
 - (d) Only B (e) All A, B and C
- **47.** Which of the following reasons, make/s the author an ideal customer to a fruit and vegetable vendor?
 - A. He/she remains a regular customer of the same vendor.
 - B. He/she does not haggle for prices.
 - C. He/she finishes the selection of goods in a short time.
 - (a) Only B (b)
- (b) Only B and C
- (c) Only C
- (d) Only A and B
- (e)All A, B and C are true
- **48.** Why according to the author, do institutional failures in governance not matter on a larger scale?
- (a) The general public does not care about the failures of these institutions as they do not feature in their lives at all.
- (b) Such institutional failures are almost nonexistent and do not occur often to matter to the public.
- (c) These intrude in our lives only under exceptional circumstances whereas the everyday lies contribute to much more.
- (d) These are a part of every country's problems and are taken with a pinch of salt by the public.
- (e) These institutional failures do not hamper the functioning of the country in any manner and are hence less important.
- **Directions (49-53):** Which of the phrases (a), (b), (c) and (d) given below each sentence should replace the word/phrase printed in bold in the sentence to make it grammatically correct? If the sentence is correct as it is given and no correction is required, mark (e) as the answer.
- **49.** The actress, who was in the city for the press conference of her dance reality show, says she chose the show because of her **passionate for dance.**
 - (a) being passion in dance
 - (b) passionate for dancing
 - (c) being passionate in dancing
 - (d) passion for dance
 - (e) No correction required
- **50. Despite of** several representations and reminders, the district administration had not taken any action to stem the systematic encroachment of water bodies.
 - (a) Because of (b) Despite
 - (c) Although (d) Inspite
 - (e) No correction required
- **51.** While it is well known that there are large scale leakages from the public distribution system across the country, there are many states which have manage **successful reform** the public distribution system and deliver food grain to the poor.



- (a) managed to successfully reform
- (b) managed successful reforms
- (c) managing successfully to reform
- (d) managed for successfully reforming
- (e) No correction required
- **52.** The four day workshop is being conducted **for gear** up administration to the changes that will follow with the implementation of the Right to Compulsory and Free Education Act 2009.
 - (a) so gear ed up

(b) to gear up

(c) for geared up

(d) to gearing up

(e) No correction required

- **53.** The court refused to **provide relieve** to the petitioner and stated that plying of all diesel vehicles was banned with immediate effect.
 - (a) provision of relief

(b) providing of relieve

(c) provide any relief

(d) provide relieving

(e) No correction required

Directions (54-58): 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.

- **54.** The protests were __at __awareness among the elite and the educated.
 - (a) held, generating

(b) aimed, creating

(c) targeted, awakening

- (d) focused, building
- (e) concentrated, producing
- **55.** While it is _____possible to inflation index cash entitlements and food stamps, the ____nature of food prices would make it a more difficult process than envisaged.
 - (a) theoretically, volatile
- (b) absolutely, stable
- (c) hypothetically, slow
- (d) not, unpredictable
- (e) notionally, established
- **56.** The actress is___that she has not only acted opposite her childhood hero, but has also___out a song and recited a poem on-stage with the living legend.
 - (a) overjoyed, belted

(b) morose, sung

(c) ecstatic, written

- (d) tense, prepared
- (e) elated, made
- **57.** _____ to popular belief that red meat makes humans_ scientists have found that it actually has a calming effect.
 - (a) Dissimilar, happy
- (b) Opposite, intelligent
- (c) Contrary, aggressive
- (d) Comparable, hostile
- (e) Sticking, violent
- **58.** ____an earlier judgment, the high court has directed the state government to identify natural water resources in the state and__all illegal encroachments on them.
- (a) Remembering, establish
- (b) Citing, remove (c) Cancelling, build
- (d) Quoting, destroying
- (e) Furthering, maintain

Directions (59 -68): 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 (e). (Ignore errors of punctuation, if any.)

- 59. Dress in black (a)/ several students from the University took part (b)/ in a protest march in the city on Thursday as part (c)/ of a campaign against female infanticide. (d)/ No error (e).
- **60.** on the second day of the workshop, (a)/ participants does a situational analysis of the state (b)/ and spoke about their plan of action (c)/ for implementing the Act. (d)/ No error (e).
- **61.** The court has asked the authorities (a)/to take appropriate steps to restore natural water resources (b)/ so that the problem of water shortage (c)/ in the state can be solved. (d)/ No error (e).
- **62.** The poor experience in (a)/neighboring countries which have implemented (b)/ food stamp programmes should serve as (c)/ a deterrent on our country. (d)/ No error (e).
- **63.** The government has warned (a)/ that air pollution from vehicles and power stations (b)/ is reducing life expectancy in the country (c)/ in an average of six months. (d)/ No error (e).
- **64.** Closing the doors to a foreign citizen (a)/ seeking employment in India, the High Court on Thursday ruled (b)/ that it is not a foreign national's fundamental right, (c) / to get an employment visa in the country. (d)/ No error (e).
- **65.** The High Court on Thursday banned (a)/ plying of dieselrun vehicles (b)/ including safari cantors in the tiger sanctuary (c)/ with immediate effect. (d)/ No error (e).
- **66.** A new study has shown that kids (a)/ who have a high body mass index are (b)/ more likelier to have high blood pressure, cholesterol and blood insulin levels (c)/ by the time they reach adolescence. (d)/ No error (e).
- **67.** For much of the developing world (a)/ historically, environmentalism was seen as a luxury (b)/ rather than a necessity because (c)/always the development imperatives was seen to be urgent. (d)/ No error (e).
- **68.** The consumer Forum directed the Power Corporation to (a)/ compensate a complainant for the inconvenience (b)/and mental agony who he had to suffer, (c)/ because of the power officials irresponsible attitude. (d)/ No error (e).
- **Directions (69-70) :** Choose 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.
- 69. REPEAT
 - (a) copied (b) original (c) new (d) duplicate
 - (e) replicated
- **70.** UNSKILLED
 - (a) civilized (b) enlightened
- (c) amateur
- (d) trained (e) cultured

Directions (71 - 80): 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/ phrases are suggested, one of which fits the blank appropriately. Find out the appropriate word/phrase in each case.



Information technology, and the hardware and software (71) with the IT industry, are an (72) part of nearly (73) major global industry. IT industry has become one of the most robust industries in the world. IT, more than any other industry or economic (74) has an increased productivity, particularly in the developed world, and therefore is a key driver of global economic growth. Economies of scale and (75) demand from both consumers and enterprises (76) this rapidly growing sector. The Information Technology Association of America (ITAA) explains 'information technology' as (77) all possible aspects of information systems based on computers. Both software development and the hardware involved in the IT industry include everything from computer systems, to the design, implementation, study and development of IT and management systems (78) to its easy accessibility and the wide range of IT products available, the demand for IT services has increased (79) over the years. The IT sector has emerged as a major global (80) of both growth and employment.

- **71.** (a) use (b) amalgamation (c) associated (d) vision (e) regulated
- 72. (a) integral (b) fundamental (c) increased (d) vital (e) eager
- 73. (a) most (b) all (c) every (d) few (e) some
- 74. (a) world (b) opinion (c) stature (d) profit (e) facet
- 75. (a) multiply, (b) insatiable (c) decreasing (d) unquenchable (e) unreasonable
- **76.** (a) forage (b) thwart (c) motivate (d) fuelling (e) characterize
- 77. (a) making (b) qualifying (c) inclusive (d) encompassing (e) trusting
- **78.** (a) Owing (b) since (c) catering (d) in order (e) Complementing
- **79.** (a) regularly (b) substantially (c) minimally (d) exponential, (e)
- 80. (a) fortune (b) meltdown (c) spring (d) source (e) economy

Arithmetic Ability

Direction (81-85): What will come in place of the quesiton mark (?) in the following questions?

- **81.** 3463 295 18611 ? 5883
 - (a) 997091
 - (b) 887071 (c) 989090
 - (c) 899060 (e) none of these
 - **82.** $(8)^3$ $(16)^2$ 32 $(2)^{?}$ 4 $(4)^2$
 - (a) 12 (b) 18
- (c) 14 (d) 10
- (e) none of these
- 28 195 83. 65 308
- (b) 0.85
- (c) $3\frac{1}{2}$ (d) $\frac{1}{2}$
- (e) none of these
- **84.** $(3\sqrt{8} \quad \sqrt{8})$ $(8\sqrt{8})$ $7\sqrt{8}$)
- (a) $3\sqrt{8}$
- (b) $7\sqrt{8}$
- (c) 382 (d) 475
- (e) none of these
- $\sqrt{6241}$ (54)² $\sqrt{?}(74)^2$ **85.** √11449
- (a) 3846
 - (b) 3721
- (c) 3581 (d) 3938
- (e) none of these

Direction (96-100): What approximate value should come in place of the question mark (?) in the following questions? (Note: You are not expected to calculate the exact value.)

- **86.** 39.897% of 4331 58.779% of 5003 ?
- (a) 4200 (b) 4600
- (c) 4700 (d) 4800 (e) 5200
- **87.** 43931.03 2111.02 401.04 ?
- (a) 8900 (b) 6600 (c) 6400 (d) 8000 (e) 8380
- **88.** √3178 $\sqrt{1330}$ $\sqrt{360}$
- (a) 130 (b) 110 (c) 140 (d) 160 (e) 90
- **89.** ₹4663 349 ? 21.003
- (a) 6700 (b) 8640 (c) 6680 (d) 9520 (e) 7680
- **90.** 5682 63 36 ? 19
- (a) 170 (b) 190
 - (c) 210 (d) 240 (e) 140

Direction (91-95): In the following number series only one number is wrong. Find out the wrong number.

- 91. 7 12 40 222 1742 17390 208608
- (a) 222
 - (b) 12
- (c) 40 (d) 1742
- (e) 208608
- **92.** 6 91 584 2935 11756 35277 70558
- (a) 6
 - (b) 70558
- (d) 2935 (c) 584
- (e) 35277 **93.** 9050 5675 3478 2147 1418 1077 950
 - (b) 1418
- (c) 5675 (d) 2147
- (a) 950 (e) 1077
- **94.** 1 4 25 256 3125 466556 823543
- (a) 4 (b) 823543 (c) 46656 (d) 25 (e) 256
- **95.** 8424 4212 2106 1051 526.5 263.25 131.625
- (a) 526.5 (b) 1051 (c) 4212
- (d) 8424
- (e) 263.25
- 96. Raveena could get equal number of Rs. 55, Rs. 85 and Rs. 105 tickets for a movie, She spent Rs. 2, 940 for all the tickets, How many of each did she buy?
 - (a) 12
- (b) 18
- (c) 16
- (d) Cannot be determined
- (e) None of these
- 97. The simple interest accrued on an amount of Rs. 22,500 at the end of four years is Rs. 10, 800. What would be the cornpound interest accrued on the same amount at the same rate at the end of two years?
 - (a) Rs. 14,908
- (b) ? 5,724
- (c) ? 26,234 (d) Rs. 8,568
- (e) None of these
- 98. The respective ratio between the present age of Aarti and Savita is 5 : x. Aarti is 9 years younger than Jahnavi. Jahnavi's age after 9 years will be 33 years. The difference between Savita's and Aarti's age is sarne as the present age of Jahnavi. What will conie in piace of x?
 - (a) 21
- (b) 37
- (c) 17
- (d) Cannot be determined
- (e) None of these
- Ruby's monthly income is three times Gayatri's monthly income. Gayatri's monthly income is fifteen percent more than Priya's monthly income, Priya's monthly income is Rs. 32,000. What is Ruby's Annual incorne?
 - (a) Rs. 1,20,300
- (b) Rs. 13,24,800
- (c) Rs. 38,800
- (d) Rs. 54,600
- (e) None of these



100. An HR Company employs 4800 people, out of which 45
percent are males and 60 percent of the males are either 25 years or
older. How many males are employed in HR Company who are.
vounger than 25 years?

- (a) 2480
- (b) 2320
- (c) 1278

(d) 864

- (e) None of these
- 101. Harshita bought 20 pens, 8 packets of wax colours, 6 calculators and 7 pencil boxes, The price of one pen is Rs. 1, one packet of wax colour is Rs. 22, one calculator is Rs. 175 and one pencil box is Rs. 14 more than the combined price of one pen and one packet of wax colours. How much amount did Harshita pay to the shopkeeper?
 - (a) Rs. 1,381 (b) Rs. 1,815 (c) Rs. 1,667
 - (d) Rs. I, 572 (e) None of these
- 102. The average marks in English subject of a elass of 24 students is 56. If the marks of three students were misread as 44, 45 and 61 of the actual marks 48, 59 and 67 respectively, then what would be the correct average?
 - (a) 56
- (b) 55
- (c) 57.5 (d) 58.5
- (e) None of these
- 103. in a test, minimum passing percentage for girls and boys is 30% and 45% respectively. A boy scored 280 marks and failed by 80 marks. How many more marks did a girl require to pass in the test if she scored 108 marks?
 - (a) 132
- (b) 140
- (c) 160 (d) 112
- (e) None of these
- 104. Six-eleventh of a number is equal to twenty two percent of second number. Second number is equal to the one-fourth of third number. The value of the third number is 2400, What is the 45% of first number?
 - (a) 107.6
- (b) 131.1
- (c) 115.4
- (d) 143.8

- (e) None of these
- 105. in an Entrance Examination Seema scored 56 percent marks, Nitya scored 92 percent marks and Meena scored 634 marks. The maximum marks of the examination are 875. What are the average marks scored by all the three girls together?
 - (a) 1939
- (b) 817
- (c) 680 (d) 643

(e) None of these

Directions (106-110): Study the given information carefully to answer the questions that follow. " An urn contains 4 green, 5 blue, 2 red and 3 yellow marbles.

106. If two marbles are drawn at random, what is the probability that both are red or atleast one is red?.

- (c) $\frac{199}{366}$ (d) $\frac{135}{193}$
- (e) none of these
- 107. If three marbles are drawn at random, what is the probability that at least one is yellow?
 - (a) $\frac{1}{5}$
- (b) $\frac{199}{364}$
- (c) $\frac{135}{324}$ (d) $\frac{5}{9}$
- (e) none of these
- 108. if eight marbles are drawn at random, what is the probability that there are equal number of marbles of each colour?
- (b) $\frac{351}{738}$ (c) $\frac{60}{1001}$

- (e) none of these
- 109. If three marbles are drawn at random, what is the probability that none is green?
 - (a) $\frac{3}{8}$
- (c) $\frac{30}{91}$ (d) $\frac{41}{91}$

- (e) none of these
- 110. If four marbles are drawn at random, what is the probability that two are blue and two are red?
 - (a) $\frac{10}{1001}$
- (b) $\frac{7}{17}$ (c) $\frac{15}{384}$ (d) $\frac{3}{5}$
- (e) none of these

Direction (111-115): Study the table carefully to answer the questions that follow:

Number of people visiting six different Super-markets and the percentage of Men, Women and children visiting those Super-markets.

Name	Total Percentage			e of
of Super markets	number of people	Men	Women	Childerns
Α	34560	35	55	10
В	65900	37	43	20
С	45640	35	45	20
D	55500	41	26	33
Е	42350	06	70	24
F	59650	24	62	14

- **111.** Number of men visiting Supermarket D forms approximately what percent of the total number of people visiting all the supermarkets together?
 - (a) 12
- (b) 5.75

(b) 47.65

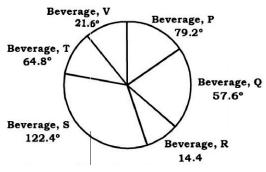
- (c) 13.5 (d) 8.25

- (e) 7.5
- 112. Number of children visiting Supermarket C forms what percent of number of children visiting Supermarket F? (rounded off to two digits after decimal)
 - (a) 93.29
- (c) 123.51 (d) 109.30
- (e) none of these
- **113.** What is the total number of children visiting Supermarkets B and D together?
 - (b) 26459 (a) 16525
- (c) 31495 (d) 24306
- (e) none of these
- **114.** What is the average number of women visiting all the Super-markets together?
 - (a) 24823.5
 - (b) 23387.5
 - (c) 25412.5
 - (d) 20886.5 (e) none of these
- 115. What is the respective ratio of number of women visiting Supermarket A to those visiting Supermarket C?
 - (a) 33:35
- (b) 235 : 336 (c) 332 : 379
- (d) 1031: 1146
- (e) none of these

Direcitons (116:120): Study the following pie-chart and answer the question given below;



Preferences of students among six beverages in terms of degree of angle in the pie-chart Total No. Of studetns =6800



- 116. What is the difference between the total number of students who prefer Beverages P and R together and the total number of students who prefer Beverages S and V together?
 - (a) 958
- (b) 953
- (c) 952
- (d) 957 (e) None of these
- 117. What is the respective ratio between the number of students who prefer Beverage V and the number of students who prefer Beverage P?
 - (a) 3:11
- (b) 4: 13
- (c) 8: 11 (d) 5:13
- (e) None of these
- 118. The number of students who prefer Beverages T and V together are what percent of the total number of students? (b) 16 (c) 28 (d) 24
 - (a) 22
 - (e) None of these
- The number of students who prefer Beverage R are 119. approximately what percent of the number of students who prefer Beverage S? (a) 9 (b) 12 (c) 16 (d) 24
 - 120.
- How many students prefer Beverage Q and Beverage T together? (b) 2311
 - (a) 2312
- (c) 2325
- (d) 2328

(e) None of these **GENERAL AWARENESS**

- 121. The major objective of newly announced "Pradhanmantri Jan-Dhan Yojana" is _?
- [A] To provide a bank account to every poor in the country [B] To provide interest free loan to small farmers [C] To provide financial assistance to tribal communities [D] To provide free medical facility to minority people
- 122. Recently, Apple Company has decided to prohibit the use of two toxic chemicals "benzene" and "n-hexane" in the assembly of its electronics. As per the studies exposure to benzene causes
- [A] Leukaemia [B] High Blood Pressure [C] Cardiovascular disorder [D] Lung Cancer
- 123. Which among the following states in the host of Paragliding World Cup 2015?
- [A] Jammu & Kashmir [B] Uttarakhand [C] Himachal Pradesh [D] Sikkim
- 124. On 14 August, 2014, which among the following World's Greatest Project has turned 100 years of construction?
- [A] Suez Canal [B] Nicaragua Canal [C] Panama Canal [D] Hudson Dam
 - 125. Which of the below countries celebrate
 - Independence Day on August 15?
 - 1. Korea 2. Congo 3. Lichtenstein 4. Cuba
 - [A] Only 1 & 4 [B] Only 2 & 3 [C] Only 1, 2 & 3 [D] 1, 2, 3 & 4
 - 126. Robin Williams, who passed away recently, was a famous _
- [A] Nobel winning author [B] Actor and Comedian [C] Economist [D] Music composer

- 127. The India origin mathematician, who recently won 2014 Fields Medal, widely considered the Nobel Prize for maths is?
- [A] Manjul Bhargava [B] Satish Kulkarni [C] Chandra Bhattacharya [D] Srivatsa Acharya
- 128. Which among the following drug has been recently approved by WHO to target Ebola virus?
 - [A] ZMapp [B] TPlus [C] Mbio [D] XMapp
- 129. Recently, which among the following countries has planned "Light Out" event to mark the centenary of World War I?
 - [A] Germany [B] Britain [C] France [D] USA
- 130. Recently, which among the following countries has launched a mission to map the Artic seabed to support its bid to extend its territory up to the North Pole?
 - [A] Russian [B] Canada [C] Denmark [D] USA
- 131. Tata and Singapore International Airlines Ltd (TSAL) have recently announced brand name of its new airline will be ____?
 - [A] Vibgyor [B] Vistara [C] Flyeasy [D] Airmate
- 132. Recently, "Recep Tayyip Erdogan" has won the first direct presidential election of which country?
 - [A] Turkey [B] Kenya [C] Zimbabwe [d] Holland
 - 133. As of August 2014, the largest private power in India is
- [A] Adani Power [B] Tata Power [C] Reliance Power [D] Welspun Energy
- 134. Who among the following has recently become the first person to be elected as Deputy Speaker of the Lok Sabha for two times?
- [A] K. Ashok Kumar [B] Anbumani Ramadoss [C] R. P. Marutharajaa [D] Munisamy Thambidurai
- 135. Recently, the ministry of Health and Family Welfare, launched a new mass media campaign called "Sunita" to create awareness about ___
- [A] Family Planning [B] Health harms of using tobacco [C] Promote girl child [D] Malnutrition
- 136. Who among the following has been recently (August 2014) appointed as chairman of newly formed "Expenditure Management Commission"?
- [A] Sumit Bose [B] Subir Gokarn [C] Bimal Jalan [D] Karan Singh
- 137. Pran Kumar Sharma, who passed away recently, was a popular _
 - [A] Cartoonist [B] Musician [C] Folk Artist [D] Economist
- 138. Recently, the Rosetta spacecraft made history as it became the first probe to rendezvous with a comet on its journey around the sun. Rosetta spacecraft was launched by ____?
- [A] NASA [B] Russian Space Agency [C] European Space Agency [D] ISRO
- 139. The Yazidi community, which is in news recently, living primarily in which of the following countries?
 - [A] Iraq [B] Somalia [C] Turkey [D] Nigeria
- 140. Who among the following has been awarded the "Business Leader of the Year" award by the all India Management Association (AIMA)?
- [A] Mammen Mathew [B] S S Badrinath [C] Adi Godrej [D] Deepak Parekh
- 141. According to latest energy efficiency ranking, which among the following countries has been ranked no. 1 in energy efficiency?
 - [A] Germany [B] USA [C] India [D] Australia
- 142. Recently, which among the following countries launched the "Yaogan XX' a remote sensing satellite to carry scientific and provide early alerts about natural disasters?
 - [A] Japan [B] Russia [C] Chinna [D] USA
- 143. Under the Stockholm Convention on Persistent Organic Pollutants, India had agreed to phase out use of Endosulfan by the year ?



- [A] 2015 [B] 2017 [C] 2018 [D] 2020
- 144. Which among the following monuments is the top earning monument in the country?
 - [A] Qutab-Minar [B] Taj Mahal [C] Humayun Tomb [D] Red Fort
- 145. Maritime Energy Heli Air Services (MEHAIR), a pioneer of Seaplane operations in the country which has been operating in ____?
- [A] Andhra Pradesh [B] Kerala [C] Andaman and Nicobar [D]
- 146. Ram has been nominated in the savings account of Sita. Ram requests the bank authorities to allow him to operate Sita's account as she is unwell. What will the bank do?
 - (a) Bank will allow Ram to operate the account as he is the nominee.
- (b) As nomination will come into effect only after death of depositor, bank will not allow
- (c) As Ram is husband of Sita in addition to being the nominee, the bank should allow
- (d) Out of pity for Sita and on account of long term relationship, the bank may allow
- (e) Bank can take a promissory note from Ram and allow him to operate the account
- 147. Which one of the following is 'material alteration' of a negotiable instrument?
 - (a) converting an order cheque to bearer cheque
 - (b) converting a bearer cheque to order cheque
 - (c) crossing of an uncrossed cheque
 - (d) writing an amount on a bank cheque
 - (e) putting a signature on the back of a cheque
 - 148. What do you understand by the term 'Mortgage'?
 - (a) Sale of moveable security in the event of default by the borrower
 - (b) Registration of charge with the registrar of companies
- (c) Making the security of immovable property available as a cover for a home loan by the borrower
 - (d) Registration of charge with the Regional Transport Authority
- (e) Returning of the security to borrower by the bank of receipt of full payment
- 149. Which one of the following constitutes the largest percentage of Retail loans in India?
- (a) Auto loans (b) Personal loans (c) Personal overdrafts (d) consumer loans (d) home loans
 - 150. Credit risk to the bank is high from which of these cards?
- (a) Debit cards (b) credit cards (c) ATM cards (d) All the above (e) None of these
 - 151. Depreciation of an asset occurs due to
- (a) Fire in the unit (b) Theft (c) labour trouble (d) wear and tear (e) None of these
- 152. Which of the following is NOT a source of funds of a commercial
- (a) capital (b) borrowings from RBI (c) Cal money borrowings (d) deposits (e) cash reserves with RBI
- 153. Which one of the following is a Credit Card Association (a) India card (b) Master card (c) SBI cards (d) City Bank Cards (e) BOB card
- 154. Which one of the following is NOT an electronic Banking delivery channel?
- (a) Mobile Vans (b) Mobile Phone Banking (c) Interest banking (d) Tele Banking (e) ATM
- 155. The Rate at which the domestic currency can be converted into foreign currency and vice versa is known as the
- (a) Exchange rate (b) MIBOR (c) Intera Bank call money rate (d) Base rate (e) LIBOR
- 156. Crossing on a cheque can be cancelled by the ____ of the cheque, under his full signature.
 - (a) payee (b) drawee (c) endorser (d) holder (e) drawer
- 157. bank branches which can undertake foreign exchange business directly are known as in foreign exchange.
- (a) authorized dealers (b) foreign dealers (c) overseas branches (d) approved dealers (e) exchange branches

- 158. Insurance cover for bank deposits in our country is provided by
 - (a) SBI (B) Govt. of India (c) GIC (d) LIC (e) DICGC
- 159.Loan of very small amounts given to low income groups is
- (a) cash credit (b) micro credit (c) simple overdraft (d) no frills loans (e) rural credit
- 160. When a banker talks about CDR, what is he talking about
- (a) corporate debt restructuring (b) corporate debt rollover (c) company debt rollover (d) corporate deposit restructuring (e) company deposit restructuring

COMPUTER KNOWLDGE

- **161.** Cache and main memory will lose their contents when the power is off. They are
- (a) dvnamic (b) static (c) volatile (d) non-volatile
 - (e) faulty
- 162. The collection of links through out the Internet Creates an interconnected network called the
 - (c) World Wide Web (a) WWW (b) Web
- (e) Wide Area Web (d) All of the above 163. Every computer has a_ _many also have____.
- (a) operating system, a client system

 - (b) operating system, instruction set
 - (c) application programs, operating system
 - (d) application programs system, client system
 - (e) operating system, application programs
- **164.** Main memory works in conjunction with
 - (a) special function card (c) CPU (b) RAM
 - (d) Intel (e) All of these
- **165.** A sales clerk at a checkout counter scanning a tag rather than keying it into the system, is using
 - (a) input automation
 - (b) item data automation
 - (c) scanning automation
 - (d) source data automation
 - (e) None of these
- **166.** A (n) _____is compose several computers connected gether to share resource data.
 - (a) Internet (b) network
- (c) backbone (e) protocol
- (d) hyperlink
- **167.** Which of the following is storage device that uses rigid permanently installed magnetic disks to store data /inform?
 - (a) floppy diskette
- (b) hard disk
- (c)permanent disk
- (d) optical disk
- (e) None of these
- 168. Microsoft Office is an exam a
 - (a) closed-source software
 - (b) open-source software
 - (c) horizontal-market software
 - (d) Vertical-market software (e) compiler
- 169. A popular way to learn about computers without ever god classroom is called
 - (a) I -learning (b) isolated learning
 - (c) e-learning (d) close learning
 - (e) Distance Learning
- **170.** A person who used his or her expertise to gain access to other people's computers to get information illegally or do damage is
 - (a) spammer (b) hacker
- (c) instant messenger
- (d) programmer
- (e) analyst
- 171. Which of the following is an example of storage devices? (a) Magnetic disks (b) Tapes
 - (c) DVDs
- (d) All of these (e) None of these



172. Thefolder retains copies of messages that you have started
but are not yet ready to send.
(a) Inbox (b) Outbox (c) Drafts
(d) Sent Items (e) Address Book 173. Which of the following is an example of an optical disk?
(a) Digital versatile disks (b) Magnetic disks
(c) Memory disks (d) Data bus disks
(e) None of these
174. The main job of a CPU is to — (a) carry out program instructions
(b) store data/information for future use
(c) process data and information
(d) both (a) and (c) (e) None of these
175. are attempts by individuals to obtain confidential information
from you by falsifying their identity. (a) Phishing trips (b) Computer viruses
(c) Spyware scams (d) Viruses (e) Phishing scams
176. An example of a processing device would be
(a) a magnetic ink reader (b) a tablet PC
(c) special function cards (d) scanner (e) keyboards 177. Which of the following is not a type of computer software which can
be bought?
(a) Off-the-shelf (b) Tailor-made
(c) Custom-developed (d) Off-the-shelf with alterations
(e) All of these can be purchased.
178. You can useto copy selected text, andto paste it in a document.
(a) CTRL + C, CTRL + V
(b) CTRL + C, CTRL + P
(c) CTRL + S, CTRL + S
(d) SHIFT + C, ALT + P
(e) CTRL + D, CTRL + A 179. Video processors consist ofand, which store and process
images.
(a) CPUandVGA (b) CPU and memory
(c) VGA and memory (d) VGIandDVI
(e) VGAandVGI
180 The main memory of a computer can also be called
180. The main memory of a computer can also be called (a) primary storage (b) internal memory
(a) primary storage (b) internal memory (c) primary memory (d) all of these
(a) primary storage (b) internal memory (c) primary memory (d) all of these (e) None of these
(a) primary storage (b) internal memory (c) primary memory (d) all of these (e) None of these 181. Which of the following is not true about computer files?
(a) primary storage (b) internal memory (c) primary memory (d) all of these (e) None of these 181. Which of the following is not true about computer files? 1) They are a collection of data saved in a storage medium.
(a) primary storage (b) internal memory (c) primary memory (d) all of these (e) None of these 181. Which of the following is not true about computer files? 1) They are a collection of data saved in a storage medium. 2) Every file has a filename.
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- 189. In a sequence of events that take place in an instruction cycle, the first cycle is called
 - 1) store cycle 2) execute cycle 3) fetch cycle 4) decode cycle
 - 5) code cycle
- 190. Peripheral devices such as printers and plotters are considered to be
 - 1) hardware 2) software 3) data 4) information 5) None of these
- 191. Which of the following Excel charts represents only one value for each variable?
 - 1) Function 2) Line 3) Pie 4) Bar 5) None of these
- 192. To see the document before the printout is taken, use
 - 1) Insert Table 2) Paste 3) Format Painter 4)Cut
 - 5) Print Preview
- 193. ALU works on the instructions and data held in the
 - 1) Notebook 2) Registers 3) Copy Pad 4) I/O devices
 - 5) None of these
- 194. To move data from one part of the document to another, which of the following is used?
 - 1) Cut and Paste 2) Copy and Paste 3) Cut and Delete 4) Copy and Undo $\,$
 - 5) Cut and Insert
- 195. Which of the following is the another name for a preprogrammed formula in Excel?
 - 1) Range 2) Graph 3) Function 4)Cell 5) None of these
- 196. To save a document for the first time, _____ option is used.
 - 1) Save as 2) Save first 3) Save on 4) Copy 5) Paste
- 197. What is a device that can change images into codes for the computer?
 - 1) Mouse 2) Printer 3) Joystick 4) Keyboard 5) Scanner
- 198. Which of the following are the two basic types of graphics used in Word 2000?
 - 1) Autoshapes and Clip Art 2) Header and Footer
 - 3) Drawing Objects and Pictures 4) Spelling and Grammar
 - 5) Word Count
- 199. The user can use _____ commands to search for and correct words in a document.
 - 1) Print and Print Preview 2) Header and Footer 3) Find and Replace4) Spelling and Grammar 5) Copy and Paste
- 200. What is the advantage of using basic HTML to create a document?

 1) HTML is very easy to use.
 - 2) The document can be displayed by all word processors.
 - 3) The document can be displayed by all programs.
 - 4) The document can be displayed by all browsers.
 - 5) None of these

