

Chintamanrao Deshmukh Institute of Administrative Careers
APTITUDE TEST - 3

Duration: 2 hours

Total Marks: 160

NOTE: All questions are compulsory
All questions carry two marks each
For each mistake 0.33% marks will be deducted

Instructions to solve questions 1-8.

The questions below consist of sentence with an underline section which needs some grammatical improvement, so choose from four options below to correct the sentence.

1. The rock band was playing music at the beach.
 - a. on the beach
 - b. by the beach
 - c. upon the beach
 - d. no improvement
2. Please drop the parcel when you pass from my house.
 - a. pass upon
 - b. pass by
 - c. pass behind
 - d. no improvement
3. He had to wait for an hour on the bus stop.
 - a. at the bus stop
 - b. by the bus stop
 - c. under the bus stop
 - d. no improvement
4. Do not let the glass jar fall from the chair.
 - a. fall by
 - b. fall beside
 - c. fall off
 - d. no improvement
5. It was extremely cold and everybody wanted to sit by the fire.
 - a. sit at
 - b. sit about
 - c. sit on
 - d. no improvement
6. The important matter was brought in the notice of the District Collector.
 - a. to the notice
 - b. of the notice
 - c. on the notice
 - d. no improvement
7. The child is in bed and is asleep.
 - a. on bed
 - b. at bed
 - c. over bed
 - d. no improvement

8. Ramesh spends a long time at the phone.
- a. on the phone
 - b. in the phone
 - c. by the phone
 - d. no improvement

Solve the following examples:

9. A number when divided by 5 leaves a remainder 3. What is the remainder when the square of the same number is divided by 5?
- a. 9
 - b. 3
 - c. 0
 - d. 4
10. Traffic lights at three different points are changing respectively at 28, 48, 72 seconds. If all the three are changed together at 9:10:24 hrs, then when will the next change take place together?
- a. 9:12:25 hrs
 - b. 8:10:48 hrs
 - c. 9:12:48 hrs
 - d. 9:10:50 hrs
11. If the height of a triangle is decreased by 40% and its base is increased by 40%, what will be the effect on its area?
- a. no change
 - b. 16% increase
 - c. 8% decrease
 - d. 16% decrease

Read the following and answer the following questions:

With the coming of the television, the radio no longer holds the same attraction for the people as it did once. Yet, somehow I have not quite reconciled myself to the idea of sitting in front of the TV, viewing it. I prefer the radio set, the good old box by your bedside. And here, again, the older and the larger the radio set the better for me. I do not like these new-fangled transistors. Maybe, I am old-fashioned.

12. “.....I have not quite reconciled myself to.....” implies that the person has not fully
- a. applied
 - b. admitted
 - c. accepted
 - d. understood

13. The word 'new-fangled' suggests
- | | |
|-------------------------|----------------------------|
| a. very complex | b. recently assembled |
| c. colorfully decorated | d. newly come into fashion |
14. The passage implies that the author
- | | |
|-------------------------------------|---|
| a. has a liking for television | b. dislikes radio sets |
| c. prefers transistors to radio set | d. prefers radio sets to transistors and the television |
15. Which of the statement in the question given below is redundant?
How much time will a boat take to cross the river against the stream of the river?
1. In still water the speed of the boat is 15 km/hr
 2. the width of the river is 8 km
 3. the speed of the stream is 2 km/hr
- | | |
|-----------|----------------------|
| a. only 1 | b. only 2 |
| c. only 3 | d. insufficient data |

Study the following information and answer the questions given below:

M, N, P, Q, S, and T are six members of a group in which there are three female members. Females work in three departments- Accounts, Administration, and personnel, and sit on three different floors- 1st, 2nd, 3rd. Persons working in the same department are not on the same floor. Two persons work on each floor.

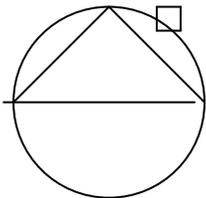
No two females work in the same department or on the same floor. N and S work in the same department but not in Personnel. Q works in Administration S and M are on the 1st and 3rd floors respectively and work in the same department; Q a female does not work on the 2nd floor P a male works on the 1st floor.

16. Which of the following groups of persons are females?
- | | |
|--------|----------------------|
| a. SQT | b. QMT |
| c. QPT | d. insufficient data |
17. Which of the following pairs of persons work in administration?
- | | |
|-------|----------------------|
| a. QP | b. QN |
| c. SP | d. data insufficient |

18. Which of the following pairs work on the 2nd floor?
- | | |
|-------|-------|
| a. PT | b. SM |
| c. QN | d. NT |
19. If T is transferred to Accounts and S is transferred to Administration who is to be transferred to Personnel to maintain the original distribution of females on each floor?
- | | |
|------|----------------------|
| a. P | b. N |
| c. Q | d. data insufficient |

Solve the following:

20. Find the missing number 6, 5, 12, 10, 18....., 24, 20
- | | |
|-------|-------|
| a. 15 | b. 18 |
| c. 21 | d. 24 |
21. In an organization of pollution control board, engineers are represented by a circle, legal experts by a square, and environmentalists by a triangle. Who is the most represented in the board as shown in the figure?



- | |
|---|
| a. environmentalists |
| b. legal experts |
| c. engineers with legal background |
| d. environmentalists with engineering background. |

- a. only conclusion 1 can be drawn
- b. only conclusion 2 can be drawn
- c. both the conclusion can be drawn
- d. none of the conclusion can be drawn

27. Amar earns more money than does Ajay. But since Aditya earns more money than does Abhay, it follows that Amar earns more money than does Abhay. Which one of the following, when introduced into the argument does not make the argument above logically correct?

- a. Ajay and Aditya earn same amount of money
- b. Ajay earns more money than Abhay
- c. Ajay earns more money than Aditya
- d. Aditya earns more money than Amar.

28. Research has shown that people who have acquired higher educational degrees like a post graduation or a doctorate degree have a lower incidence of brain related ailments like Alzheimers disease and Parkinson disease. What could be the logical explanation for it from amongst the following?

- a. Higher educational degree means a better and healthier lifestyle.
- b. People with higher educational degree would be more prone to hiding their ailment and would not reveal the truth in the research
- c. Higher educational degrees means that people continue to study and do brain related work till higher age, thus delaying the onset and reducing the incidence of such diseases.
- d. It is merely propaganda by research institutions to entice more students in research work.

29. Statement 1: A says I am brother of B

Statement 2: B says I am not brother of A

In light of the above what can be concluded about the statements?

- a. if statement 1 is correct then statement 2 cannot be correct.
- b. If statement 2 is correct then statement 1 cannot be correct
- c. Both the statements can be correct
- d. No co-relation can be drawn from two statements.

Solve the following examples:

- 30.** Select the appropriate/number/figure from the given alternatives.

24:60:120:----?

- a. 160
b. 220
c. 300
d. 108

- 31.** Find the missing number/letters/figure from the given choices

NOA, PQB, RSC.....?

- a. TUD
b. DTU
c. ENO
d. FNQ

- 32.** If GARDEN is coded as 325764 and WATER as 92165, how can we code the word WARDEN in the same way?

- a. 92564
b. 295764
c. 952764
d. 957264

- 33.** Which number is next in the series?

1, 4, 10, 22, 46....?

- a. 68
b. 48
c. 12
d. 94

In each of the following sentences find out which part of the sentence has an error:

- 34.** The duties of a policeman are regulating the traffic,(a)/ investigating crimes(b)/ and to contain anti- social elements(c)/ no error(d).
- 35.** If I was you (a)/ I would not have (b)/ committed this blunder(c)/ no error(d)
- 36.** It is not surprising (a)/ that her death cast(b)/a pall of gloom over all those(c)/ who came in contact with her.(d)
- 37.** Well, I spend six or seven years (a) /after high school (b) / trying to find a job for me (c) / but couldn't succeed in it (d)

In each of the following questions below a sentence is given with a word underlined find the word from the four alternatives which is the closet in meaning to the underlined word.

- 38.** The preacher asked his disciples to abjure violence.

- a. renounce
b. practice

- c. criticize
d. none of the above
39. His haughty attitude immediately puts off the person whom he is talking to.
a. insipid
b. arrogant
c. garrulous
d. rigid
40. He received unanimous acclaim for his work
a. criticism
b. support
c. praise
d. none of the above
41. One could easily detect malice in his statement.
a. generosity
b. kindness
c. interest
d. wickedness
42. His innovative approach helped them to complete the project even in a limited budget.
a. novel
b. thrifty
c. meticulous
d. imaginative
43. We could easily gauge from his demeanor that he was not interested in the partnership
a. voice
b. behavior
c. anxiety
d. none of the above
44. Investigation has to be based on hard facts and not on conjectures.
a. speculation
b. myth
c. lies
d. anger

First read the sentence and then arrange the sentence in order:

45. We
P – agreed with
Q – the manner in which you said it
R – but we objected to
S – what you said
- a. PSQR
b. PSRQ
c. SPQR
d. SPRQ

60. Spick and span
 a. neat and clean
 b. outspoken
 c. a ready-made thing
 d. garrulous
61. To take the wind out of another's sails
 a. to maneuvered to mislead another on the high seas
 b. to cause harm to another
 c. to defeat the motives of another
 d. to anticipate another and to gain advantage over him
62. To carry the coal to Newcastle
 a. to work hard
 b. to finish a job
 c. to do unnecessary things
 d. to do menial jobs
63. To turn the cover
 a. To take a new way of life
 b. to work hard
 c. to pass the crises
 d. to hide the reality

Read the following passage and answer the following questions:

Most employees decide their own working hours, set production quotas, improving product and processes and are responsible for their own quality and for approval of leadership appointments. Every one votes on major corporate decisions and how to split the profits.

As confidence in its novel approach has grown, Semco has happily abolished a lot more of the conventions by which businesses are usually run. No secretaries, receptionists or personal assistances. Reserved parking spaces and dining rooms, dress codes and almost all rules have gone, including those for travel and expanses.

64. From the passage it is clear that the novel approach referred to is
 a. Aristocratic
 b. Autocratic
 c. Democratic
 d. Bureaucratic
65. The employees referred to are
 a. employees of a public sector undertaking
 b. employees of a private company
 c. employees of essential services
 d. government employees
66. In a given passage 'SEMCO' is the name of
 a. a business establishment
 b. a brand of a product
 c. a novel approach to things and affairs
 d. the leader of secretaries, receptionists and personal assistants

67. The term 'leadership appointments' has been used in this passage to signify
- a. appointing officers-in-charge of various units /sections
 - b. selecting political leaders
 - c. selecting company directors
 - d. choosing trade union leaders

In each of the following questions out of the given alternatives , choose the one which is the nearest opposite in the meaning of the given underlined word

68. We have no doubt about the veracity of the statement.
- a. morality
 - b. falsity
 - c. propriety
 - d. truthfulness
69. Good actions cannot camouflage one's bad qualities.
- a. exhibit
 - b. demonstrate
 - c. reveal
 - d. parade
70. His family has accumulated wealth over the years.
- a. drained
 - b. squandered
 - c. amassed
 - d. dispersed
71. This tonic serves to vitalize your hairs.
- a. shorten
 - b. enfeeble
 - c. repress
 - d. clamor
72. I liked the poem for its literal meaning
- a. complex
 - b. figurative
 - c. deep
 - d. fictitious
73. The leader was pragmatic in his approach to the problems facing the country.
- a. optimistic
 - b. idealistic
 - c. indefinite
 - d. vague
74. He is really an obstinate man
- a. considerable
 - b. friendly
 - c. understanding
 - d. compliant
75. His diabolical ways made him unpopular
- a. mischievous
 - b. lavish
 - c. seraphic
 - d. azure

In the following questions choose the pairs of words that show the same relationship

76. Summer: Rainy?
- a. Monday: Sunday
 - b. summer: winter
 - c. December: January
 - d. none of these
77. Water: Swim?
- a. graze: grass
 - b. plan: implement
 - c. flood: damage
 - d. ground: play

78. Fury: Ire?
- a. convulsion: spasm
 - b. amusement: happiness
 - c. joke: laugh
 - d. dispassion: emotion
79. Trilogy: Novel?
- a. rice: husk
 - b. milk: cream
 - c. gun; cartridge
 - d. serial: episode
80. Loathe: Coercion?
- a. detest: caressing
 - b. imitate: caressing
 - c. irate: antagonism
 - d. reluctant: persuasion
81. The virtue of art doesn't allow the work to be interfered with or immediately ruled by anything other than itself. It insists that it alone shall touch the work in order to bring it into well being. Art requires that nothing shall attain the work except through art itself.
- This passage best supports the statement that
- a. art is governed by external rules and conditions
 - b. art is for the sake of art and life
 - c. art is for the sake of art alone
 - d. artist realizes his dreams through his artistic creation
82. Satisfaction with co-workers, promotion, opportunities, the nature of work, and pay goes with high performance among those with strong growth needs. Among those with weak growth needs, no such relationship is present- and, in fact, satisfaction with promotion opportunities goes with low performance
- This passage best supports the statement that:
- a. satisfaction is an inevitable organizational variable
 - b. job satisfaction and performance are directly and closely related
 - c. relationship between job satisfaction and performance is moderated by growth need.
 - d. every organization has few employees having weak growth need.

Read carefully and answer:

- 83.** Rani and Rashmi are Rohit's wives. Sita is Rashmi's step daughter. How is Rani related to Sita?
- a. mother
 - b. sister
 - c. mother-in-law
 - d. step-mother
- 84.** E is the son of A. D is the son of B. E is married to C. C and B's daughter. How is D related to E?
- a. uncle
 - b. brother
 - c. father-in-law
 - d. brother-in-law
- 85.** Rajesh's mother is the only daughter of Meena's father, how is Meena's husband related to Rajesh?
- a. brother
 - b. uncle
 - c. father
 - d. grandfather
- 86.** You are a police officer, your duty at the state fair. Which of the following situations do you handle first?
- a. there is crowd forming around two unarmed teenagers arguing
 - b. a dumpster sitting next to the main tent pavilion is on fire
 - c. the ferris wheel is stuck in mid-air with people still on it
 - d. a man, who obviously drunk, has passed out and is lying in ticket booth
- 87.** Civil officer received call from a person saying that some people were celebrating their occasion. In the mean time some antisocial person threw stones on the celebrating people, due to which tension, riot like situation has occurred. Now what should the officer do?
- a. he will search the informer
 - b. he will inform police station
 - c. he will rush to the spot
 - d. he will ignore the information

- 97.** You are a team leader and you are supposed to get advertisement for your newspaper for which you work. But your team member is unable to get adequate sponsorship. You:
- a. try and motivate them to do it.
 - b. promise them incentives for getting the sponsorship.
 - c. hold a meeting and discuss ways of achieving the same
 - d. all of the above.
- 98.** Your superior in your office demands something undesirable from you. You:
- a. immediately leave the job.
 - b. always try to explain your inability to meet the demand
 - c. always try to avoid your superior
 - d. as he/she is your superior accept whatever he/she tells you to do.
- 99.** You are an employee of an organization and in good terms with your manager. Your manager changes. You:
- a. have problems adjusting with the new manager as you are still in favor of your old manager.
 - b. welcome him warmly
 - c. will try to flatter him as he will look into your affairs now.
 - d. will try become indifferent to your old manager as you no longer need his support.

Study the following case:

The growth of the hotel industry is driven by the increase in the number of people using hotels and the increase in per person use of the hotel. In 2014, it is expected that there will be 200 million hotel users in India , or about 20% of the population will generate rs 50 billion in hotel revenues. Industry revenues should expand from Rs 50 billion to Rs 150 billion in hotel revenues. Industry revenues should expand from Rs 560 million or about half the population of India in the same period.

- 100.** What is estimated population of India in 2014?
- a. 98 crore
 - b. 100crore
 - c. 110 crore
 - d. 115crore

106. Principle: A person to whom money has been paid, or anything delivered, by mistake or under coercion, must repay or return it.

Situation: A and B jointly owe RS 10000 to X. A alone pay the amount to X. B not knowing of this fact pays 5000Rs over again to X. is X bound to repay B

- a. X is not bound to repay to B as it was B's mistake
- b. X is bound to repay to B as B had paid X by mistake or unknowingly
- c. X is not bound to repay to B as there was no written agreement
- d. None of the above

In each of the following questions there are two statements labeled Assertion(a) and reason(R) . In the contest of the two statements, mark your answer as :

- a. if both A and R are true and R is the correct explanation of A.
- b. If both A and R are true but R is not the correct explanation of A
- c. if A is true but R is false
- d. If A is false but R is true

107. A- Whale is the largest animal known to have ever existed

R- Whales have a two –chambered heart

108. A- all flying animals belong to the class of Aves

R- all flying animals have wings

109. A- some plants flower only during late spring or early summer in northern hemisphere

R- day length affects the flowering in plants

110. A- vitamins are nutrients required in small quantities to stay healthy.

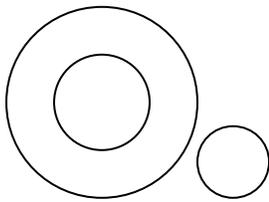
R- there are 13 essential vitamins and each one has a special role to play within the body, helping to regulate the processes such as cell growth and repair reproduction and digestion.

111. A- epidemics of infectious diseases are seasonal

R- they are caused by various agents such as virus, bacteria, fungi and protozoa.

Solve the following:

- 112.** If two numbers are respectively 20% and 50% of the third number, then what % is the first number of the second?
- a. 30
b. 70
c. 40
d. 30
- 113.** A train running at a speed of 84 km/h crosses a man running at a speed of 6 km/h in the opposite direction in 4 seconds. The length of the train in meters is
- a. 180
b. 75
c. 200
d. none of these
- 114.** If the ratio of the areas of two circles is 16:2, the ratio of their circumference is
- a. 25:16
b. 5:4
c. 4:5
d. 3:5
- 115.** Which of the following sets is best represented in the given diagram?



- a. animals, insects, cockroaches
b. males, females, hermaphrodites
c. states, districts, union territories
d. country, states, districts

In a certain code the words Honest, Examination, Boy, Right and Wrong are respectively written as Ubarfg, Rknzvangvba, Obl, Evtug and Jebat, find the process of coding and answer the questions

- 116.** The code for FIGHT is
- a. TVTUG
b. SVTUG
c. SWTUG
d. SVTUG

- 117.** The code for MENT is
- | | |
|---------|---------|
| a. UPRG | b. ZRAG |
| c. VQRG | d. VPSG |
- 118.** The code for ARMY is
- | | |
|---------|---------|
| a. NEZM | b. MEZI |
| c. NEZL | d. NFZL |
- 119.** The code for SOLDIER is
- | | |
|------------|------------|
| a. FBYQVRE | b. FBZQVRE |
| c. FBYQVSE | d. FBYQURE |

Six pictures cards P, Q, R, S, T and U are framed in six different colors- blue, red, green, grey, yellow and brown and are arranged from left to right(not necessarily in the same order).

The pictures are of king, princess, queen, palace, joker and prince.

The picture of the palace is in the blue color frame but it is not on card Sand card P which is of the queen is in the brown frame and is placed at the extreme right.

The picture of the princess is neither on card S nor on card T and is not in either the green or the yellow frame. Card R has a picture of the king in a grey frame and it is fifth from right and next to card Q having the pictures of the prince.

- 120.** If the princess's card is immediately between the cards of the palace and the prince, them at what number is the joker's card placed from left?
- | | |
|----------|----------------------|
| a. fifth | b. second |
| c. first | d. data insufficient |
- 121.** Which is the correct combination of card and frame colors?
- | | |
|--------------|----------------------|
| a. T- Yellow | b. U-Red |
| c. Q- Green | d. data insufficient |
- 122.** The picture of the joker is in which color frame ?
- | | |
|-----------|----------------------|
| a. Yellow | b. Green |
| c. Blue | d. data insufficient |

- 123.** The picture of the palace is printed on which card?
- a. S
 - b. T
 - c. U
 - d. none of these
- 124.** If the photo frame of the prince and joker is interchanged, then the color of the frame of the prince is
- a. Green
 - b. Yellow
 - c. Blue
 - d. data insufficient

Read the following passage and answer the following questions:

India has always been an utmost inspiration for the world at large for her fabulous wealth, both material and economic prosperity as well as her spiritual excellence. It brought here both traders and invaders along with preachers and seekers in search of truth and salvation. All of them came through land routes by undertaking long and hazardous journeys which put a lot of stress and strain on their physique and nerves. Thus, the troops of Alexander mutinied and refused to march beyond Beas because of their weariness and fatigue in fighting and homesickness. They had, therefore to be perforce dispatched back. Many invading tribes like Kushans, Huns, and Sakas in ancient era and the Turks and Mughals during the medieval age, however chose to make this land their own home and absorbed themselves in the steam of her life. They attempted their best to bring more and more luster to her glory and enriched her culture, heritage and tradition.

- 125.** The passage speaks volubly of
- a. India's past glory
 - b. invaders who attacked India
 - c. India's fabulous wealth
 - d. India as a home for foreigners
- 126.** What in India attracted traders, invaders and preachers?
- a. its material and economic prosperity
 - b. its material and spiritual wealth
 - c. the knowledge of truth and salvation
 - d. its fabulous wealth and glory
- 127.** What exerted the foreigners who came to India?
- a. India's immense riches
 - b. India's land routes
 - c. tiresome and risky journeys to India
 - d. fighting with natives

- 128.** What forced Alexander to move back to his country?
- a. the resistance of the natives
 - b. the revolt of his army men
 - c. sickness in his troops
 - d. lack of fighting spirit in his people

- 129.** What good did Mughals bring to this country?
- a. they absorbed themselves into the stream of her life
 - b. they made India their homeland
 - c. they enriched their glory
 - d. they increased its wealth

Solve the following examples:

- 130.** Rahul was facing east. He walked 4km forward and after turning to his right walked 3km. again he turned to his right and walked 3 km. again he turned to his right and walked 4km. after this, he turned back. Which direction was he facing at that time?

- a. east
- b. west
- c. north
- d. south

- 131.** A cyclist goes 30 km to north and then turning to east he goes 40km. again he turns to his right and goes 20km. after this he turns to his right and goes 40km. how far is he from his starting point?

- a. 0 km
- b. 10km
- c. 20km
- d. 40km

- 132.** In 8th of the month falls 3 days after Sunday what day will be on 17th of that month?

- a. Thursday
- b. Tuesday
- c. Friday
- d. Wednesday

- 133.** At what angle the hands of a clock are inclined when it is half past 8?

- a. 70 degrees
- b. 80 degrees
- c. 75 degrees
- d. 60 degrees

- 134.** Find the odd man out?

- a. BLOW
- b. NOPOS
- c. LETAP
- d. DHATUMB

135. Find the odd man out

- a. Analysis
- b. Search
- c. Conclusion
- d. Investigation

136. Find the missing number/letters/figure from the given alternatives

DAB,IFG, NKL,.....?

- a. SPQ
- b. SOP
- c. SPO
- d. RSQ

137. Find the odd man out

- a. GABER
- b. YRFRE
- c. NUKKS
- d. THACY

Read the situations and answer the questions given below:

138. You are the administrative officer in charge and you have just been notified that a truck loaded with L.P.G. has turned along NH-24. A small town with population of 5000 is near the accidental site. Information was about the leaking of the container. What will you do?

- a. inform nearby police station
- b. call fire brigade for handling emergency situation if any
- c. rushed to the spot
- d. ignore the information

Situation:

It has been raining for 48 hours, and the national weather service has forecast severe flooding conditions through most of the area. The Kosi river and the rivers and streams that feed it are on the rise and are expected to continue to rise over the next several days as the storm is held in place by a large high-pressure area that is currently stationary over the near valley. Despite the fact that sandbagging crews have been supporting all local levees, severe flooding is a near certainty.

The district magistrate and all emergency management professionals have been keeping abreast of the situation since before the rain began. They have been

communicating with the local weather forecast officer, as well as state emergency management personnel.

Historically, farmers and ranchers have been unwilling to evacuate, even when flooding is severe. Most have grown up in the area and are aware of the damage that flooding can cause, but they are also aware of their investment in their land and livestock and will fight to save what they can.

- 139.** In this situation, what will be the role of decision maker?
- a. issue an evacuation order
 - b. make the evacuation
 - c. leave the decision on all local levees choice
 - d. none of these.
- 140.** What is the potential impact of the decision not to make the evacuation mandatory?
- a. farmers and ranchers who choose not to evacuate now may be in a position of needing to evacuate later, when evacuation will be more dangerous or impossible.
 - b. emergency responders who may later be required to assist with emergency rescues will be placed at risk and they will have to go into the fast moving waters.
 - c. the potential loss of life as well as overall cost for the rescue operation will increase
 - d. all of the above.
- 141.** In above situation, if due to high water head pressure developed on Kosi bridge and further pressure increases on bridge, then what will be the decision?
- a. wait and watch the situation
 - b. heavy vehicles will not be allowed to pass the bridge
 - c. close the bridge
 - d. none of these.

142. Situation: The residents of the adjoining slums were persistently using the park for defecation. On the order of the chairman of the DDA park was fenced and electric current was run on the wires on the top. A trespassing slum dweller touched a live wire and was electrocuted.

What will be the role of the decision maker?

- a. you will take action against the chairman of the DDA park
- b. you will take action against such types of trespassers
- c. you cannot take action against the chairman
- d. you will ignore the matter because victim was a poor guy

143. Situation: Rahul owns a chemical factory in delhi. During the process of making chemicals the factory drains out a lot of sewage. In course of time the chemicals contained in the sewage contaminated the source of underground water

Choose the most appropriate decision from the following?

- a. Rahul has committed offence because such contamination is due to working of his employees.
- b. Rahul as committed an offence because his factory is liable for contaminating the ground water and he owns the factory
- c. Rahul has not committed an offence
- d. None of these.

Solve the following:

144. Fill in the missing numbers for the following

2, 8, 18, 32,....., 72, 98

- a. 46
- b. 52
- c. 48
- d. 50

145. One evening before sunset Sumit and Mohit were talking to each face to face. If Mohit's shadow was exactly to his right side which direction was Sumit facing?

- a. north
- b. south
- c. east
- d. data inadequate

- 149.** Asian Tiger Cubs are
- a. young Japanese researchers
 - b. mechanical minds
 - c. the big brains at silicon valley
 - d. fifth generation computers
- 150.** Uncle Sam reacts to their failure with
- a. sorrow
 - b. depression
 - c. jubilation
 - d. insincere sorrow
- 151.** What have the cubs fail to produce?
- a. numbers processing computers
 - b. grey cells
 - c. the fifth generation computers
 - d. a plastic society
- 152.** What have succeeded in producing?
- a. grey cells
 - b. a fifth generation computers
 - c. a knowledge processing computer
 - d. a product which has yen for logical programming
- 153.** How is there's success likely to affect Washington's supremacy?
- a. it is likely to make it silly
 - b. it is likely to dislodge it
 - c. it is likely to have a last laugh
 - d. it is likely to produce jubilation in the valley.

Solve the following?

- 154.** If $a/b=2/3$ and $b/c=4/5$, then $(a+b)/(b+c)$ is equal to
- a. 8:15
 - b. 20:27
 - c. 3:4
 - d. 27:20

CHOOSE THE APPROPRIATE WORDS TO FILL IN THE BLANKS:

160. Mark Twain was responsible for many striking, mostly cynical..... such as 'always do right' that will gratify some of the people, and astonish the rest. can sometimes end up as....., but rarely would someone use them as an.....
- a. epitaphs, epitaphs, epigrams, epigraph
 - b. epigraphs, epigraphs, epitaphs, epigraph
 - c. epigrams, epitaphs, epigrams, epigraph
 - d. epigrams, epigrams, epigraphs, epitaph
-

C D Deshmukh Institute of Administrative Careers
APTITUDE TEST – 3
ANSWER KEY

	1	2	3	4	5	6	7	8	9	10
1-10	a	b	a	c	d	a	d	a	d	c
11-20	d	c	d	d	d	a	a	a	c	a
21-30	d	d	b	d	d	d	d	c	c	c
31-40	a	a	d	c	a	d	a	a	b	c
41-50	d	a	b	a	b	b	c	d	d	d
51-60	c	d	d	b	d	b	a	a	c	a
61-70	d	c	c	c	b	d	d	b	c	b
71-80	b	b	b	d	c	c	d	a	d	c
81-90	c	b	a	d	c	b	b	c	b	a
91-100	b	d	b	d	d	d	d	b	b	b
101-110	b	c	a	d	b	b	c	d	a	a
111-120	b	c	d	c	c	d	b	c	a	c
121-130	b	d	b	d	a	b	c	b	c	d
131-140	b	c	c	d	c	a	c	b	b	d
141-150	c	a	b	d	b	b	b	c	a	d
151-160	c	d	b	b	c	a	b	b	a	b

