

Computer Based Examination System

Exported On *	2024/02/19 9:11:48
Title *	Question Paper Answer Key
OES Exam *	GPSC1120232202 / Prescreening test of Junior Scale Officer of Goa Civil Service_2 / Completed / 2024-02-18

1

**Comprehension**

Read the passage below and answer the questions

Direct taxes can be graded, not only by taking into account the size of a person's income, but also considering the use he makes of it and making suitable allowances. The proportion of taxable income may be reduced by allowances for expenses incurred on behalf of children of school age or dependent relatives or for money spent on insurance. Such a system of grading is not possible in case of indirect taxation. When you go to the cinema, the man who takes your money does not ask you how much you earn, calculate the tax incurred and charge you accordingly. So that indirect taxation is the same for all sectors of community, rich and poor alike. A drawback is that the burden of taxation on small incomes is increased, since the obvious things to tax are those for which there is a constant pronounced demand so as to make them almost necessities.

**Question Description**

The levels of direct tax are decided on the basis of

**A**

allowances for expenses on children, dependents and insurance

**B**

differing expenditure of the rich and poor

**C**

the size of a person's income

**D**

actual income, its use and appropriate allowances

**E**

None of the above

**Correct Answer**

D

**Marks**

1

2

**Comprehension**

Read the passage below and answer the questions

Direct taxes can be graded, not only by taking into account the size of a person's income, but also considering the use he makes of it and making suitable allowances. The proportion of taxable income may be reduced by allowances for expenses incurred on behalf of children of school age or dependent relatives or for money spent on insurance. Such a system of grading is not possible in case of indirect taxation. When you go to the cinema, the man who takes your money does not ask you how much you earn, calculate the tax incurred and charge you accordingly. So that indirect taxation is the same for all sectors of community, rich and poor alike. A drawback is that the burden of taxation on small incomes is increased, since the obvious things to tax are those for which there is a constant pronounced demand so as to make them almost necessities.

**Question Description**

Read the following statements and arrange them in the sequence of the points in the above passage:

(i) A shortcoming of indirect taxation is that it does not permit grading.

(ii) This happens in case of direct taxes.

(iii) In calculating the tax, the proportion of taxable income may be reduced by allowances for various permissible expenses incurred.

(iv) This type of tax is same across the board.

**A**

(iii); (ii); (i); (iv)

**B**

(i); (ii); (iii); ()

**C**

(iii); (iv); (ii); (i)

**D**

(i); (iv); (ii); (iii)

**E**

None of the above

**Comprehension**

Read the passage below and answer the questions

Direct taxes can be graded, not only by taking into account the size of a person's income, but also considering the use he makes of it and making suitable allowances. The proportion of taxable income may be reduced by allowances for expenses incurred on behalf of children of school age or dependent relatives or for money spent on insurance. Such a system of grading is not possible in case of indirect taxation. When you go to the cinema, the man who takes your money does not ask you how much you earn, calculate the tax incurred and charge you accordingly. So that indirect taxation is the same for all sectors of community, rich and poor alike. A drawback is that the burden of taxation on small incomes is increased, since the obvious things to tax are those for which there is a constant pronounced demand so as to make them almost necessities.

**Question Description**

Read the following statements and state whether they are true or false:

- (i) In case of indirect taxation obvious taxable things are most in demand and are necessarily consumed by all, including the small income groups.
- (ii) The direct outcome of this is that same tax gets charged from every level of taxpayer including those belonging to the small income groups.

**A** (i) is true; (ii) is false

**B** both (i) and (ii) are true

**C** (ii) is true; (i) is false

**D** both (i) and (ii) are false

**E** None of the above

**Correct Answer**

**B**

**Marks**

1

4

**Comprehension**

Read the passage below and answer the questions

Direct taxes can be graded, not only by taking into account the size of a person's income, but also considering the use he makes of it and making suitable allowances. The proportion of taxable income may be reduced by allowances for expenses incurred on behalf of children of school age or dependent relatives or for money spent on insurance. Such a system of grading is not possible in case of indirect taxation. When you go to the cinema, the man who takes your money does not ask you how much you earn, calculate the tax incurred and charge you accordingly. So that indirect taxation is the same for all sectors of community, rich and poor alike. A drawback is that the burden of taxation on small incomes is increased, since the obvious things to tax are those for which there is a constant pronounced demand so as to make them almost necessities.

**Question Description**

From the alternatives provided below, identify the one which best signifies "taking into account" or "consider" in the sense they are used in the passage

**A** be thoughtful

**B** pay scant attention

**C** think carefully about

**D** look without paying attention

**E** None of the above

**Correct Answer** C

**Marks** 1

5

**Comprehension**

Read the passage below and answer the questions

Direct taxes can be graded, not only by taking into account the size of a person's income, but also considering the use he makes of it and making suitable allowances. The proportion of taxable income may be reduced by allowances for expenses incurred on behalf of children of school age or dependent relatives or for money spent on insurance. Such a system of grading is not possible in case of indirect taxation. When you go to the cinema, the man who takes your money does not ask you how much you earn, calculate the tax incurred and charge you accordingly. So that indirect taxation is the same for all sectors of community, rich and poor alike. A drawback is that the burden of taxation on small incomes is increased, since the obvious things to tax are those for which there is a constant pronounced demand so as to make them almost necessities.

**Question Description**

Identify the word or phrase from following options that means 'pronounced', as used in the passage.

**A**

uttered in words

**B**

constantly uttered

**C**

obviously spoken

**D**

very noticeable

**E**

None of the above

**Correct Answer**

D

**Marks**

1

6

**Comprehension**

Read the passage below and answer the questions

Time, as we know it, is a very recent invention. The modern time-sense is hardly older than the United States. It is a by-product of industrialism- a sort of psychological analogue of synthetic perfumes and aniline dyes. Time is our tyrant. We are chronically aware of the moving minute hand, even of the moving second hand. We have to be ... Our consciousness of the smallest units of time is now acute. To us for example, the moment 8.17 a.m. means something – something very important, if it happens to be the starting time of our daily train. To our ancestors, such an odd eccentric instant was without significance- did not even exist. In inventing the locomotive, Watt and Stephen were part inventors of time.

**Question Description**

In the passage, the phrase, “a very recent invention”, implies that time has been

**A**

a new phenomenon of our time

**B**

manufactured in this age

**C**

perceived in a certain way in this age

**D**

scientifically studied of late

**E**

None of the above

**Correct Answer**

C

**Marks**

1

7



**Comprehension**

Read the passage below and answer the questions

Time, as we know it, is a very recent invention. The modern time-sense is hardly older than the United States. It is a by-product of industrialism- a sort of psychological analogue of synthetic perfumes and aniline dyes. Time is our tyrant. We are chronically aware of the moving minute hand, even of the moving second hand. We have to be ... Our consciousness of the smallest units of time is now acute. To us for example, the moment 8.17 a.m. means something – something very important, if it happens to be the starting time of our daily train. To our ancestors, such an odd eccentric instant was without significance- did not even exist. In inventing the locomotive, Watt and Stephen were part inventors of time.

**Question Description**

Read the following statements and arrange them in a chronological sequence, with the help of the passage:

- (i) So much so, time has become our task master as it controls our day-to-day activities in life.
- (ii) Interestingly, the present sense of time has been a fallout of industrialism which, on a mental level, is comparable to the manufacture of synthetic perfumes.
- (iii) But our own time sense is now chronologically acute and minute.
- (iv) To our predecessors, time in the sense of a stray, unconventional moment was insignificant, or even non-existent.

**A** ((iii); (ii); (iv); (i))

**B** (iv); (iii); (i); (ii)

**C** (i); (ii); (iii); (iv)

**D** (iv); (ii); (i); (iii)

**E** None of the above

**Correct Answer**

B

<b>Comprehension</b>	Read the passage below and answer the questions  Time, as we know it, is a very recent invention. The modern time-sense is hardly older than the United States. It is a by-product of industrialism- a sort of psychological analogue of synthetic perfumes and aniline dyes. Time is our tyrant. We are chronically aware of the moving minute hand, even of the moving second hand. We have to be ... Our consciousness of the smallest units of time is now acute. To us for example, the moment 8.17 a.m. means something – something very important, if it happens to be the starting time of our daily train. To our ancestors, such an odd eccentric instant was without significance- did not even exist. In inventing the locomotive, Watt and Stephen were part inventors of time.
<b>Question Description</b>	From the options provided identify the one that is synonymous to the term a “by-product”
<b>A</b>	incidental or secondary outcome
<b>B</b>	sudden major outcome
<b>C</b>	delayed distilled product
<b>D</b>	direct and intentional consequence
<b>E</b>	None of the above
<b>Correct Answer</b>	A
<b>Marks</b>	1

9

**Comprehension**

Read the passage below and answer the questions

Time, as we know it, is a very recent invention. The modern time-sense is hardly older than the United States. It is a by-product of industrialism- a sort of psychological analogue of synthetic perfumes and aniline dyes. Time is our tyrant. We are chronically aware of the moving minute hand, even of the moving second hand. We have to be ... Our consciousness of the smallest units of time is now acute. To us for example, the moment 8.17 a.m. means something – something very important, if it happens to be the starting time of our daily train. To our ancestors, such an odd eccentric instant was without significance- did not even exist. In inventing the locomotive, Watt and Stephen were part inventors of time.

**Question Description**

In the passage, the phrase “such an odd eccentric instant” refers to

**A**

the by-product of industrialism

**B**

psychological analogue

**C**

the smallest unit of time

**D**

the time 8.17 a.m. given as an example

**E**

None of the above

**Correct Answer**

D

**Marks**

1

10

**Comprehension**

Read the passage below and answer the questions

Time, as we know it, is a very recent invention. The modern time-sense is hardly older than the United States. It is a by-product of industrialism- a sort of psychological analogue of synthetic perfumes and aniline dyes. Time is our tyrant. We are chronically aware of the moving minute hand, even of the moving second hand. We have to be ... Our consciousness of the smallest units of time is now acute. To us for example, the moment 8.17 a.m. means something – something very important, if it happens to be the starting time of our daily train. To our ancestors, such an odd eccentric instant was without significance- did not even exist. In inventing the locomotive, Watt and Stephen were part inventors of time.

**Question Description**

Identify the figures of speech in the following sentence: “Time is our tyrant.”

**A**

personification; alliteration; antithesis

**B**

metaphor; alliteration; paradox

**C**

metaphor; personification; hyperbole

**D**

alliteration; paradox; antithesis

**E**

None of the above

**Correct Answer**

C

**Marks**

1

11

**Question Description**

In each of the following questions, two statements numbered I and II are given. There may be cause and effect relationship between the two statements. These two statements may be the effect of the same cause or independent causes. These statements may be independent causes without having any relationship. Read both the statements in each question and mark your answer

**Statements:**

- I. The Reserve Bank of India has recently put restrictions on few small banks in the country.
- II. The small banks in the private and co-operative sector in India are not in a position to withstand the competitions of the bigger in the public sector.

**A**

Statement I is the cause and statement II is its effect

**B**

Statement II is the cause and statement I is its effect

**C**

Both the statements I and II are independent causes

**D**

Both the statements I and II are effects of independent causes

**E**

None of the above

**Correct Answer**

B

**Marks**

1

12

**Question Description**

Ten years ago, the ages of the members of a joint family of eight people added up to 231 years. Three years later, one member died at the age of 60 years and a child was born during the same year. After another three years, one more member died, again at 60, and a child was born during the same year. The current average age of this eight-member joint family is nearest to

**A**

20 years

**B**

22 years

**C**

21 years

**D**

24 years

**E**

None of the above

**Correct Answer**

D

**Marks**

1

13

**Question Description**

In each of the following questions, two statements numbered I and II are given. There may be cause and effect relationship between the two statements. These two statements may be the effect of the same cause or independent causes. These statements may be independent causes without having any relationship. Read both the statements in each question and mark your answer

Statements:

I. The prices of petrol and diesel in the domestic market have remained unchanged for the past few months.

II. The crude oil prices in the international market have gone up substantially in the last few months.

**A**

Statement I is the cause and statement II is its effect

**B**

Statement II is the cause and statement I is its effect

**C**

Both the statements I and II are independent causes

**D**

Both the statements I and II are effects of independent causes

**E**

None of the above

**Correct Answer**

D

**Marks**

1

14

**Question Description**

Each question has an underlined word followed by four answer choices. You will choose the word that is a necessary part of the following word.

Lightning

**A**

Thunder

**B**

Electricity

**C**

Rain

**D**

Brightness

**E**

None of the above

**Correct Answer**

B

**Marks**

1



15

**Question Description**

Which of the following completes the sequence?

ABC\_\_ABC\_DABBCD\_ABCD

**A**

DACB

**B**

CDAB

**C**

DCCA

**D**

DDCA

**E**

None of the above

**Correct Answer**

D

**Marks**

1

16

**Question Description**

Each of the questions given below consists of a question followed by three statements. You have to study the question and the statements and decide which of the statement(s) is/are necessary to answer the question.

How much did Rohit get as profit at the year-end in the business done by Nitin, Rohit and Kunal?

- i. Kunal invested Rs. 8000 for nine months, his profit was times that of Rohit's and his investment was four times that of Nitin.
- ii. Nitin and Rohit invested for one year in the proportion 1 : 2 respectively.
- iii. The three together got Rs. 1000 as profit at the year end.

**A**

Only I and II

**B**

Only I and III

**C**

Question cannot be answered even with the information in all the three statements.

**D**

All I, II and III

**E**

None of the above

**Correct Answer**

D

**Marks**

1

17

**Question Description**

In each of the following questions, a capitalised pair of words is give followed by 4 numbered pairs of words. Select from choices the pair which exhibits the **same relationship** as the capitalised pair of words and mark its numbers as your answer

**SCHOLAR : ERUDITION**

**A**

Coward : Brazenness

**B**

Cheat : Covetousness

**C**

Child : Guiltlessness

**D**

Juggler : Knowledge

**E**

None of the above

**Correct Answer**

C

**Marks**

1

18	<b>Question Description</b>	A starts business with Rs. 3500 and after 5 months, B joins with A as his partner. After a year, the profit is divided in the ratio 2 : 3. What is B's contribution in the capital?
	<b>A</b>	Rs. 7500
	<b>B</b>	Rs. 8000
	<b>C</b>	Rs. 8500
	<b>D</b>	Rs. 9000
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1
19	<b>Question Description</b>	Each of these questions has four items. You are required to select that item which does not belong to the group.
	<b>A</b>	Managers use their authority.
	<b>B</b>	Scientists use their logical abilities.
	<b>C</b>	Artists use their creative abilities
	<b>D</b>	Engineers use their technical skills.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

20	<b>Question Description</b>	Complete the series 6, 11, 31, 121, 601, ?
	<b>A</b>	3369
	<b>B</b>	3660
	<b>C</b>	3601
	<b>D</b>	6788
	<b>E</b>	None of the above
	<b>Correct Answer</b>	C
	<b>Marks</b>	1

21	<b>Question Description</b>	<p>Prathamesh gave an eight-lettered password to his personal folder on his computer using all the letters in his name exactly once. His younger brother, Rakesh, who is interested in reading the contents of this folder, collects the following information about the password.</p> <ul style="list-style-type: none"><li>i. No two letters adjacent in his brother's name are adjacent in the password.</li><li>ii. Only two letters are at their original position and one of them is the fourth letter to the right of T in the password.</li><li>iii. There are exactly three letters between R and H.</li><li>iv. R, S and T are together with R and S being adjacent.</li></ul> <p>Which of the following is the last letter in the password?</p>
----	-----------------------------	--

<b>A</b>	E
<b>B</b>	A
<b>C</b>	M
<b>D</b>	P
<b>E</b>	None of the above
<b>Correct Answer</b>	A
<b>Marks</b>	1

22

**Question Description**

London, the city often denigrated as 'the Smoke', is the dirtiest EU capital apart from Athens, according to a survey. Severe traffic congestion causing high levels of air pollution and problems with rubbish collection combine to make the city an environmental black spot. 'These are sprawling cities with public transport problems and severe traffic congestion, producing a detrimental effect on air quality,' said Slagin Parakatil, senior researcher at William M. Mercer, the consulting firm which produced the survey. 'Waste disposal systems are also under pressure from the cities' dense populations, making them less efficient than in other EU cities.'

Which of the following could seriously undermine the argument put forth by Mr.Parakatil, as regards London?

**A**

New evidence has come to light which suggests that pollution levels in London have remained consistently high due to the presence of textile industries on the outskirts of the city.

**B**

Pollution levels in both London and Athens have been the lowest in the past month as compared to the last six months.

**C**

Nearly 30% of the owners of two- as well as four-wheelers in London have installed pollution control technology into their vehicles in the last 6 months.

**D**

Pollution levels in London are high not because of traffic problems and inefficient waste disposal systems, but because of the increasing presence of polluting industrial units within the city itself.

**E**

None of the above

**Correct Answer**

D

**Marks**

1

23

**Question Description**

Shyam visited Ram on vacation. In the mornings, they both would go for yoga. In the evenings they would play tennis. To have more fun, they indulge only in one activity per day, i.e., either they went for yoga or played tennis each day. There were days when they were lazy and stayed home all day long. There were 24 mornings when they did nothing, 14 evenings when they stayed at home, and a total of 22 days when they did yoga or played tennis. For how many days Shyam stayed with Ram?

**A**

32

**B**

24

**C**

30

**D**

20

**E**

None of the above

**Correct Answer**

C

**Marks**

1



24

**Question Description**

Each of these questions contains six statements followed by four sets of combinations of three. Choose the set in which the statements are logically related.

A. Mary is John's wife.

B. Mary and John danced together.

C. Mary wears John's ring.

D. Husband and wives danced the last waltz.

E. John loves Mary.

F. John danced last with Mary.

**A**

ADF

**B**

ABD

**C**

ACE

**D**

AEF

**E**

None of the above

**Correct Answer**

A

**Marks**

1

25

**Question Description**

**Read the following information carefully and answer the questions below.**

**In a family of six persons, L, M, N, F, P, Q, there are two married couples.**

- 1. F is grandmother of L and mother of M.**
- 2. N is wife of M and mother of Q.**
- 3. Q is the grand-daughter of P.**

**What is N to L?**

<b>A</b>	Daughter
<b>B</b>	Mother
<b>C</b>	Grandmother
<b>D</b>	Sister-in-law
<b>E</b>	None of the above
<b>Correct Answer</b>	B
<b>Marks</b>	1

26

**Question Description**

A telecom service provider engages male and female operators for answering 1000 calls per day. A male operator can handle 40 calls per day whereas a female operator can handle 50 calls per day. The male and the female operators get a fixed wage of Rs. 250 and Rs. 300 per day respectively. In addition, a male operator gets Rs. 15 per call he answers and a female operator gets Rs. 10 per call she answers. To minimize the total cost, how many male operators should the service provider employ assuming he has to employ more than 7 of the 12 female operators available for the job?

**A**

15

**B**

14

**C**

12

**D**

10

**E**

None of the above

**Correct Answer**

D

**Marks**

1

27

**Question Description**

In each of the questions, a word has been used in sentences in five different ways. Choose the option corresponding to the sentence in which the usage of the word is incorrect or inappropriate.

Draw

**A**

Saying so, he began to draw out a sheaf of legal papers from his right pocket.

**B**

After the league match that ended in a draw, Australia have little chance of making the semi-finals.

**C**

One should never draw a blank cheque if one does not trust the drawee.

**D**

Draw in the colours very neatly or you will smudge the painting.

**E**

None of the above

**Correct Answer**

D

**Marks**

1

28

**Question Description**

Three friends – A, B and C – are from different cities among Kanpur, Nagpur and Jagdalpur. It is also known that each of them belongs to a different category among truth-teller, liar and alternator not necessarily in the same order. Truth-tellers always speak the truth, Liars always lie and alternators alternate between a true and a false statement, in any order. Which place does the truth-teller belong to?

**A**

A said, “I am from Kanpur. C is not from Nagpur”.

**B**

B said, “I am not the truth-teller. A is from Kanput”.

**C**

B said, “I am from Nagpur. C is an alternator”.

**D**

C said, “I am the truth-teller. I am from Nagpur”.

**E**

None of the above

**Correct Answer**

A

**Marks**

1

29

**Question Description**

Each of these questions contains six statements followed by four sets of combinations of three. Choose the set in which the statements are logically related.

A. All roses are fragrant.

B. All roses are majestic.

C. All roses are plants.

D. All plants need air.

E. All roses need air.

F. All plants need water.

**A**

ABC

**B**

BCD

**C**

CDE

**D**

CEF

**E**

None of the above

**Correct Answer**

C

**Marks**

1

30

**Question Description**

In each question, there are four sentences. Each sentence has a pair of words that are italicized and highlighted. From the italicized and highlighted words, select the most appropriate words (A or B) to form correct sentences. The sentences are followed by options that indicate the words, which may be selected to correctly complete the set of sentences. From the options given, choose the most appropriate one.

She spoke with an American accent (A) / assent (B).

She said that after having lived 10 years in India, she had hoped to lose (A) / loose (B) it.

Unfortunately, she had unintentionally preserved (A) / persevered (B) it.

She promised to work with (A) / work on (B) this problem in the future.

**A**

AAAB

**B**

AAAA

**C**

ABAB

**D**

BAAA

**E**

None of the above

**Correct Answer**

A

**Marks**

1

31

**Question Description**

What are the next two letters in the series?

E, O, E, R, E, X, N, T, E, \_, \_

**A**

O, and O

**B**

N and N

**C**

O and N

**D**

N and O

**E**

None of the above

**Correct Answer**

B

**Marks**

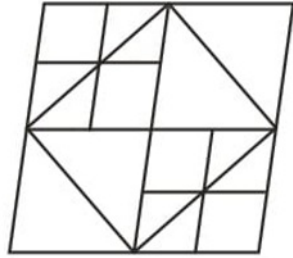
1



32

**Question Description**

How many triangles in the following fig.



<b>A</b>	20
<b>B</b>	22
<b>C</b>	24
<b>D</b>	26
<b>E</b>	None of the above
<b>Correct Answer</b>	A
<b>Marks</b>	1

33

**Question Description**

In a party, 75 persons took tea, 60 persons took coffee and 15 persons took both tea and coffee. No one taking milk takes tea. Each person takes at least one drink.

Question: how many persons attended the party?

Statement-1: 50 persons took milk.

Statement-2: Number of persons who attended the party is five times the number of persons who took milk only.

Which one of the following is correct in respect of the above Question and the Statements?

**A**

The Question can be answered by using one of the Statements alone, but cannot be answered using the other Statement alone.

**B**

The Question can be answered by using either Statement alone.

**C**

The Question can be answered by using both the Statements together, but cannot be answered using either Statement alone.

**D**

The Question cannot be answered even by using both the Statements together.

**E**

None of the above

**Correct Answer**

A

**Marks**

1

34

**Question Description**

For each of the words below, a contextual usage is provided. Pick the word from the alternatives given that is closest in the given context.

RETINUE -The chief weapons inspector with his retinue searched the palaces of Saddam Hussein

**A**

Opponents

**B**

Superiors

**C**

Pall bearers

**D**

Attendants

**E**

None of the above

**Correct Answer**

D

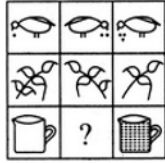
**Marks**

1

35

**Question Description**

Select a suitable figure from the four alternatives that would complete the figure matrix.

**A**

1

**B**

2

**C**

3

**D**

4

**E**

None of the above

**Correct Answer**

B

**Marks**

1

36

**Question Description**

The following questions consists of a definition followed by four choices. You have to choose one option that is a perfect example of the given definition.

Power of Attorney refers to a legal document that gives an individual authority to act for another person in specified or all financial matters. Which of the following situations is the best example of the Power of Attorney?

**A**

Mary is selling her apartment, and she hires a lawyer to evaluate the deal.

**B**

Due to illness, Tom's mother can no longer visit the bank to deposit money and cash her cheques. She has completed some legal formalities to enable Tom to do such tasks for her.

**C**

Peter's father is elderly, so Peter thinks he is not able to make decisions, and he should make decisions on his behalf.

**D**

Tom completes all the formalities so that his father could open a retirement account with the bank.

**E**

None of the above

**Correct Answer**

B

**Marks**

1

37

**Question Description**

A group of friends went on a holiday to a hill station. It rained for 13 days. But when it rained in the morning, the afternoon was lovely. And when it rained in the afternoon, the day was preceded by clear morning. Altogether there were 11 very nice mornings and 12 very nice afternoons. How many days did their holiday last?

**A**

16 days

**B**

20 days

**C**

18 days

**D**

14 days

**E**

None of the above

**Correct Answer**

C

**Marks**

1

38

**Question Description**

There is a family party consisting of two fathers, two mothers, two sons, one father-in-law, one mother-in-law, one daughter-in-law, one grandfather, one grandmother and one grandson.  
What is the minimum number of persons required so that this is possible?

**A**

12

**B**

10

**C**

8

**D**

5

**E**

None of the above

**Correct Answer**

D

**Marks**

1

39

<b>Question Description</b>	500 men are arranged in an array of 10 rows and 50 columns according to their heights. Tallest among each row of all are asked to come out. And the shortest among them is A. Similarly after resuming them to their original positions, the shortest among each column are asked to come out. And the tallest among them is B. Now who is taller A or B ?
<b>A</b>	Only A
<b>B</b>	Only B
<b>C</b>	Both A and B are same
<b>D</b>	Neither A or B
<b>E</b>	None of the above
<b>Correct Answer</b>	C
<b>Marks</b>	1



40

**Question Description**

In each of the following questions, a capitalised pair of words is give followed by 4 numbered pairs of words. Select from choices the pair which exhibits the **same relationship** as the capitalised pair of words and mark its numbers as your answer

DOYEN : TYRO

**A**

Aristocrat : Wealth

**B**

Rustic : Simplicity

**C**

Copiousness : Scarcity

**D**

Critic : Malice

**E**

None of the above

**Correct Answer**

C

**Marks**

1

41

**Question Description**

There are two boys, both of whose ages are less than 10 years. The age of the younger boy is the cube root of the product of the ages of the younger and elder boy. The number formed by placing the younger boy's age to the left of the elder boy's age represents the age of the younger boy's father. On dividing the number formed by placing the elder boy's age to the left of the younger boy's age, by two, we get the age of the younger boy's mother. The difference in the ages of the mother and the father of the younger boy is 3. What is the age of the younger boy?

**A**

3

**B**

4

**C**

2

**D**

1

**E**

None of the above

**Correct Answer**

C

**Marks**

1

42

<b>Question Description</b>	The letters from A to Z are numbered from 1 to 26 respectively. If $GHI = 1578$ and $DEF = 912$ , then what is $ABC$ equal to?
<b>A</b>	492
<b>B</b>	468
<b>C</b>	262
<b>D</b>	246
<b>E</b>	None of the above
<b>Correct Answer</b>	D
<b>Marks</b>	1

43

<b>Question Description</b>	<b>Find the next in the set:</b>  <b>AZFR, LARU, AMAS, SBNS, KICI, ????</b>
<b>A</b>	AAEA
<b>B</b>	AEAA
<b>C</b>	AAAE
<b>D</b>	EAAA
<b>E</b>	None of the above
<b>Correct Answer</b>	A
<b>Marks</b>	1

44

<b>Question Description</b>	What was the day of the week on 28th May, 2006?
<b>A</b>	Thursday
<b>B</b>	Friday
<b>C</b>	Saturday
<b>D</b>	Sunday
<b>E</b>	None of the above
<b>Correct Answer</b>	D
<b>Marks</b>	1

45

**Question Description**

For each of the words below, a contextual usage is provided. Pick the word from the alternatives given that is closest in the given context.

DOCILE - It was a rude shock to see Prem, who is usually docile, fighting ferociously.

**A**

Impudent

**B**

Obedient

**C**

Indignant

**D**

Brittle

**E**

None of the above

**Correct Answer**

B

**Marks**

1

46

**Question Description**

In the following questions, a statement is followed by two assumptions. The candidate is required to read and understand the statement and assumptions and decide which of the assumption is implicit in the statement.

Statement: "You are hereby appointed as a software engineer with a probation period of six months and your skills and performance will be reviewed at the end of the probation period for confirmation." - A line written in an appointment letter.

Assumptions:

- I. The performance of the candidate is not known at the time of appointment.
- II. An individual is likely to prove his worth during the probation period.

**A** Only I is implicit

**B** Only II is implicit

**C** Either I or II is implicit

**D** Both I and II are implicit

**E** None of the above

**Correct Answer** D

**Marks** 1

47

**Question Description**

Each question has an underlined word followed by four answer choices. You will choose the word that is a necessary part of the following word.

Mystery

**A**

Novel

**B**

Detective

**C**

Secrecy

**D**

Solution

**E**

None of the above

**Correct Answer**

C

**Marks**

1



48

**Question Description**

The following questions consists of a definition followed by four choices. You have to choose one option that is a perfect example of the given definition.

It is called Restitution when you compensate someone for damaging his or her property in some way. Which of the following situations is the best example of Restitution?

**A**

Tom borrows his friend's car and returns the car with an empty petrol tank. He apologizes and tells his friend that he will fill the tank tomorrow.

**B**

Tom borrows his friend's camera. Tom fails to zipper the case, and the camera falls on the ground, and the lens shatters. When Tom returns the camera, he tells his friend that he will pay for the damage.

**C**

Peter asks Tom to stay in his apartment when he is out of the town. One day Tom arrives to stay and finds that pipe has burst and the apartment is filled with water. He calls the plumber to repair the pipe and pays for the repair.

**D**

A pothole in the parking of Peter's company caused his flat tyre. He informs his boss and expects that the company should pay for the repair.

**E**

None of the above

**Correct Answer**

B

**Marks**

1

49

<b>Question Description</b>	A third standard teacher gave a simple multiplication exercise to the kids. But one kid reversed the digits of both the numbers and carried out the multiplication and found that the product was exactly the same as the one expected by the teacher. Only one of the following pairs of numbers will fit in the description of the exercise. Which one is that?
<b>A</b>	14, 22
<b>B</b>	13, 62
<b>C</b>	19, 33
<b>D</b>	42, 28
<b>E</b>	None of the above
<b>Correct Answer</b>	B
<b>Marks</b>	1

## Question Description

The following question consists of two sets of figures. Figures A, B, C and D constitute the Problem Set while figures 1, 2, 3, 4 and 5 constitute the Answer Set. There is a definite relationship between figures A and B. Establish a similar relationship between figures C and D by selecting a suitable figure from the Answer Set that would replace the question mark (?) in fig. (D).

Problem Figures:



(A) (B) (C) (D)

Answer Figures:



(1) (2) (3) (4) (5)

A	1
B	2
C	3
D	4
E	None of the above
<b>Correct Answer</b>	B
<b>Marks</b>	1

51

**Question Description**

Each family in a locality has at most two adults, and no family has fewer than 3 children. Considering all the families together, there are more adults than boys, more boys than girls, and more girls than families. Then the minimum possible number of families in the locality is-----?

**A**

4

**B**

5

**C**

2

**D**

3

**E**

None of the above

**Correct Answer**

D

**Marks**

1

52

<b>Question Description</b>	What was the day of the week on 17 <sup>th</sup> June, 1998?
<b>A</b>	Monday
<b>B</b>	Tuesday
<b>C</b>	Wednesday
<b>D</b>	Thursday
<b>E</b>	None of the above
<b>Correct Answer</b>	C
<b>Marks</b>	1

53

**Question Description**

Read both the statements and decide which of the following answer choice correctly depicts the relationship between these two statements.

I. It is the aim of the city's civic authority to get the air pollution reduced by 20% in the next two months.

II. The number of asthma cases in the city is constantly increasing.

**A**

If statement I is the cause and statement II is its effect;

**B**

If Statement II is the cause and statement I is its effect;

**C**

If both the statements I-and II are independent causes;

**D**

If both the statements I and II are effects of independent causes;

**E**

None of the above

**Correct Answer**

B

**Marks**

1

54	<b>Question Description</b>	Find next number in the series : 3, 7, 31, 211,?
	<b>A</b>	1830
	<b>B</b>	1845
	<b>C</b>	1891
	<b>D</b>	1846
	<b>E</b>	None of the above
	<b>Correct Answer</b>	C
	<b>Marks</b>	1

55	<b>Question Description</b>	Complete the series 5760, 2880, 960, 240, 48, ?
	<b>A</b>	17
	<b>B</b>	8
	<b>C</b>	12
	<b>D</b>	16
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

56

<b>Question Description</b>	Each of three friends knows whether the other two have passed or failed in an examination, but does not know his own result. The teacher comes and says, “At least one has failed”. If all three still does not know their own results which of the following is true?
<b>A</b>	One student has failed.
<b>B</b>	Two students have failed.
<b>C</b>	Two or more students have failed.
<b>D</b>	All three have failed.
<b>E</b>	None of the above
<b>Correct Answer</b>	C
<b>Marks</b>	1



57

**Question Description**

From the given answer figures, select the one in which the question figure is hidden/embedded.

**Question figure:**



**Answer figures:**



(1)

(2)

(3)

(4)

**A**

1

**B**

2

**C**

3

**D**

4

**E**

None of the above

**Correct Answer**

B

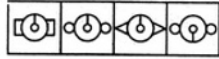
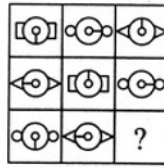
**Marks**

1

58

**Question Description**

Select a suitable figure from the four alternatives that would complete the figure matrix.



(1) (2) (3) (4)

**A**

1

**B**

2

**C**

3

**D**

4

**E**

None of the above

**Correct Answer**

A

**Marks**

1

59

**Question Description**

**Read the following information carefully and answer the questions below.**

If Karan says, “Rocky’s mother is the only daughter of my mother”, How is Karan related to Rocky?

**A**

Brother

**B**

Father

**C**

Uncle

**D**

Grandfather

**E**

None of the above

**Correct Answer**

C

**Marks**

1

60

**Question Description**

Read both the statements and decide which of the following answer choice correctly depicts the relationship between these two statements.

I. The prices of vegetables have been increased considerably during this summer.

II. There is tremendous increase in the temperature during this summer thereby damaging crops greatly.

**A**

If statement I is the cause and statement II is its effect;

**B**

If Statement II is the cause and statement I is its effect;

**C**

If both the statements I and II are independent causes;

**D**

If both the statements I and II are effects of independent causes;

**E**

None of the above

**Correct Answer**

B

**Marks**

1