

Computer Based Examination System

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Title *	Question Paper Answer Key
OES Exam *	GPSC10202102 / Junior Ophthalmic Surgeon / Completed / 2022-02-20

1	<b>Question Description</b>	Which of the following infectious agents can be linked to interstitial Keratitis
	<b>A</b>	Herpes simplex Virus
	<b>B</b>	Herpes zoster virus
	<b>C</b>	Chlamydia trachomatis
	<b>D</b>	All of the above
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1

2

<b>Question Description</b>	A 28-week-old baby suffered from respiratory distress syndrome at birth. At what postnatal age should the baby undergo retinal evaluation for ROP?
<b>A</b>	2 weeks
<b>B</b>	4 weeks
<b>C</b>	6 weeks
<b>D</b>	8 weeks
<b>E</b>	None of the above
<b>Correct Answer</b>	B
<b>Marks</b>	1

3

<b>Question Description</b>	Patients with IRREGULAR corneas typically prefer _____ lenses
<b>A</b>	soft contact
<b>B</b>	corneal GP
<b>C</b>	scleral GP
<b>D</b>	all of the above
<b>E</b>	None of the above
<b>Correct Answer</b>	C
<b>Marks</b>	1

4	<b>Question Description</b>	Treatment of advanced diabetic retinopathy with vitreoretinal fibrosis and tractional retinal detachment include all the following except:
	<b>A</b>	Removal of epiretinal membrane
	<b>B</b>	Pars plana vitrectomy
	<b>C</b>	Reattachment of retina
	<b>D</b>	Exophotocoagulation
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1

5	<b>Question Description</b>	A mother noticed a mucopurulent discharge from the puncta of her 3-month-old son. There is a history of watering from his eye. Which of the following is an appropriate treatment
	<b>A</b>	syringing
	<b>B</b>	probing with syringing
	<b>C</b>	sac massage with local antibiotics
	<b>D</b>	dacryocystorhinostomy
	<b>E</b>	None of the above
	<b>Correct Answer</b>	C
	<b>Marks</b>	1

6	<b>Question Description</b>	Grid photocoagulation is indicated in:
	<b>A</b>	Ischaemic maculopathy
	<b>B</b>	Clinically significant diabetic macular edema
	<b>C</b>	Macular hole
	<b>D</b>	Proliferative diabetic retinopathy
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

7	<b>Question Description</b>	Papilledema has all the following characteristics except:
	<b>A</b>	Marked loss of vision
	<b>B</b>	Blurring of disc margins
	<b>C</b>	Hyperaemia of disc
	<b>D</b>	Field defect
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

8

<b>Question Description</b>	Which elevator muscle of the eyelid is involuntary?
<b>A</b>	Levator palpebrae superioris
<b>B</b>	Frontalis
<b>C</b>	Muller's muscle
<b>D</b>	Orbicularis oculi
<b>E</b>	None of the above
<b>Correct Answer</b>	C
<b>Marks</b>	1

9

<b>Question Description</b>	Visual axis of the eye meets the retina at a point which:
<b>A</b>	Coincides with the fovea centralis
<b>B</b>	Is nasal to fovea centralis
<b>C</b>	Is nasal to optic disc
<b>D</b>	Is temporal to fovea centralis
<b>E</b>	None of the above
<b>Correct Answer</b>	A
<b>Marks</b>	1

10	<b>Question Description</b>	All of the following predispose to angle-closure glaucoma except:
	<b>A</b>	Small cornea
	<b>B</b>	Flat cornea
	<b>C</b>	Shallow anterior chamber
	<b>D</b>	The short axial length of the eyeball
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

11	<b>Question Description</b>	Clear and watery discharge is a characteristic of
	<b>A</b>	Viral Conjunctivitis
	<b>B</b>	Bacterial Conjunctivitis
	<b>C</b>	Fungal Conjunctivitis
	<b>D</b>	Ophthalmia Neonatorum
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

12	<b>Question Description</b>	Circular anastomosis placed a little outside the pupillary margin is called
	<b>A</b>	Circulus Arteriosus Iridis Major
	<b>B</b>	Circulus Arteriosus Iridis Minor
	<b>C</b>	Circulus Arteriosus Pupillaris
	<b>D</b>	Circulus Arteriosus Ciliaris
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

13	<b>Question Description</b>	The operation of plication of inferior lid retractors is indicated in:
	<b>A</b>	Senile ectropion
	<b>B</b>	Senile entropion
	<b>C</b>	Cicatricial entropion
	<b>D</b>	Paralytic ectropion
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

14	<b>Question Description</b>	Most common site of basal carcinoma of the eye is
	<b>A</b>	eyelid
	<b>B</b>	conjunctiva
	<b>C</b>	cornea
	<b>D</b>	lacrimal apparatus
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

15	<b>Question Description</b>	The following is not an X-linked disorder:
	<b>A</b>	choroideremia
	<b>B</b>	Leber's amaurosis
	<b>C</b>	ocular albinism
	<b>D</b>	retinoschisis
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

16	<b>Question Description</b>	One millimeter decrease in axial length of the eyeball leads to hypermetropia of:
	<b>A</b>	6 dioptres
	<b>B</b>	2 dioptres
	<b>C</b>	3 dioptres
	<b>D</b>	4 dioptres
	<b>E</b>	None of the above
	<b>Correct Answer</b>	C
	<b>Marks</b>	1

17	<b>Question Description</b>	Unilateral proptosis with bilateral VI th nerve palsy, diagnosis is –
	<b>A</b>	Grave's disease
	<b>B</b>	Retinoblastoma
	<b>C</b>	Pseudotumour of orbit
	<b>D</b>	Cavernous sinus thrombosis
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1

18	<b>Question Description</b>	Which of the following statements about Keratomalacia is False?
	<b>A</b>	melting of the cornea
	<b>B</b>	inflammatory reaction
	<b>C</b>	seen in poorly nourished children
	<b>D</b>	bilateral occurrence
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

19	<b>Question Description</b>	All are seen in 3 rd nerve palsy except-
	<b>A</b>	Ptosis
	<b>B</b>	Diplopia
	<b>C</b>	Miosis
	<b>D</b>	Outward deviation of the eye
	<b>E</b>	None of the above
	<b>Correct Answer</b>	C
	<b>Marks</b>	1

20	<b>Question Description</b>	In Pseudophakia there is the loss of:
	<b>A</b>	Accommodation
	<b>B</b>	Convergence
	<b>C</b>	Saccadic eye movements
	<b>D</b>	Colour vision
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

21	<b>Question Description</b>	Cherry-red spot is seen in all except:
	<b>A</b>	Niemann-Pick disease
	<b>B</b>	CRAO
	<b>C</b>	Tay-Sachs disease
	<b>D</b>	CRVO
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1

22	<b>Question Description</b>	When do Optic Vesicles Form?
	<b>A</b>	When neurulation is complete (closed neuropores)
	<b>B</b>	When neurulation is ongoing
	<b>C</b>	When neurulation is initiated
	<b>D</b>	Both b and c
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

23	<b>Question Description</b>	Child with a mild squint. Intra-uterine, birth history, developmental history to date all normal. Corneal reflex normal. All other eye parameters normal except exaggerated epicanthal fold. Diagnosis –
	<b>A</b>	Pseudostrabismus
	<b>B</b>	Accommodative squint
	<b>C</b>	Exophoria
	<b>D</b>	Esophoria
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

24	<b>Question Description</b>	Dalrymple sign is seen in:
	<b>A</b>	Thyroid ophthalmopathy
	<b>B</b>	Cavernous sinus thrombosis
	<b>C</b>	Orbital cellulitis
	<b>D</b>	Cavernous haemangioma
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

25	<b>Question Description</b>	Which of the following is not true regarding primary congenital glaucoma:
	<b>A</b>	Photophobia is the most common symptom
	<b>B</b>	Haab's striae may be seen
	<b>C</b>	Thin and blue sclera may be seen
	<b>D</b>	The anterior chamber is shallow
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1

26	<b>Question Description</b>	When do hyaloid vessels develop?
	<b>A</b>	3 weeks
	<b>B</b>	4 – 5 weeks
	<b>C</b>	7 <sup>th</sup> week
	<b>D</b>	16 <sup>th</sup> week
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

27	<b>Question Description</b>	A 7-year-old boy presented with right eye vision 6/ 60 and left eye vision of 6/6. After maximum correction retinoscopy shows fundus and anterior chamber normal -Right eye = +4.5 D in both axis, Left eye = + 1.5 D in both axis. Cause of decreased vision in the right eye is
	<b>A</b>	Refractive error
	<b>B</b>	Amblyopia
	<b>C</b>	Optic neuritis
	<b>D</b>	Occipital lobe infarction
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

28	<b>Question Description</b>	In 6th cranial nerve palsy which statement is false?
	<b>A</b>	The cover test can show an esophoria for near and an esotropia for distance
	<b>B</b>	The double vision is horizontal and the images are crossed
	<b>C</b>	A lesion involving the 6th nerve nucleus will result in an ipsilateral horizontal gaze palsy and a lower motor neurone 7th nerve palsy
	<b>D</b>	Additional involvement of the ipsilateral 3rd, 4th and 5th cranial nerves indicates cavernous sinus involvement
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

29	<b>Question Description</b>	The refractive power of an emmetropic eye is about:
	<b>A</b>	+50D
	<b>B</b>	+55D
	<b>C</b>	+60D
	<b>D</b>	+65D
	<b>E</b>	None of the above
	<b>Correct Answer</b>	C
	<b>Marks</b>	1

30	<b>Question Description</b>	A 56-year-old man has painful weeping rashes over the upper eyelid and forehead for the last 2 days along with ipsilateral acute punctate keratopathy. About a year back, he had chemotherapy for Non-Hodgkin's lymphoma. There is no other abnormality. Which of the following is the most likely diagnosis?
	<b>A</b>	Impetigo
	<b>B</b>	Systemic Lupus Erythematosus
	<b>C</b>	Herpes Zoster
	<b>D</b>	Pyoderma gangrenosum
	<b>E</b>	None of the above
	<b>Correct Answer</b>	C
	<b>Marks</b>	1

31	<b>Comprehension</b>	<p>Read the passage below and answer the following:</p> <p>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.</p>
	<b>Question Description</b>	The levels of direct tax are decided on the basis of
	<b>A</b>	allowances for expenses on children, dependents and insurance

<b>B</b>	differing expenditure of the rich and poor
<b>C</b>	the size of a person's income
<b>D</b>	actual income, its use and appropriate allowances
<b>E</b>	None of the above
<b>Correct Answer</b>	D
<b>Marks</b>	1

**Comprehension**

Read the passage below and answer the following:

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); (iv)

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

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

**E** None of the above

**Correct Answer** A

**Marks** 1

**Comprehension**

Read the passage below and answer the following:

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

**Comprehension**

Read the passage below and answer the following:

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

35

**Comprehension**

Read the passage below and answer the following:

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

36

**Comprehension**

Read the following passage and answer the question below:

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 Stephenson 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

**Comprehension**

Read the following passage and answer the question below:

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

**Marks** 1

38

**Comprehension**

Read the following passage and answer the question below:

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 Stephenson were part inventors of time.

**Question Description**

From the options provided identify the one that is synonymous to the term a “by-product”

**A**

incidental or secondary outcome

**B**

sudden major outcome

**C**

delayed distilled product

**D**

direct and intentional consequence

**E**

None of the above

**Correct Answer**

A

**Marks**

1

39

**Comprehension**

Read the following passage and answer the question below:

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 Stephenson 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

40

**Comprehension**

Read the following passage and answer the question below:

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

41	<b>Question Description</b>	Which state has announced the formation of 13 new districts recently?
	<b>A</b>	Uttar Pradesh
	<b>B</b>	Andhra Pradesh
	<b>C</b>	Rajasthan
	<b>D</b>	Telangana
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

42	<b>Question Description</b>	Ashneer Grover is the co-founder of which among the following companies?
	<b>A</b>	BharatPe
	<b>B</b>	Paytm
	<b>C</b>	PayPal
	<b>D</b>	Global66
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

43	<b>Question Description</b>	The Government of India has made it mandatory for the telecom companies to store international calls, satellite phone calls, conference calls and messages for a minimum period of how many years?
	<b>A</b>	2
	<b>B</b>	1
	<b>C</b>	3
	<b>D</b>	5
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

44	<b>Question Description</b>	According to NITI Aayog's 1st National Multidimensional Poverty Index (MPI) 2021, which state has lowest poverty?
	<b>A</b>	Tamil Nadu
	<b>B</b>	Assam
	<b>C</b>	Gujarat
	<b>D</b>	Himachal Pradesh
	<b>E</b>	None of the above
	<b>Correct Answer</b>	E
	<b>Marks</b>	1

45	<b>Question Description</b>	Recently Tata Power Renewable Energy Limited (TPREL) has commissioned two Solar Power projects of 100 MW in which state?
	<b>A</b>	Gujarat
	<b>B</b>	Jharkhand
	<b>C</b>	Uttar Pradesh
	<b>D</b>	Andhra Pradesh
	<b>E</b>	None of the above
	<b>Correct Answer</b>	C
	<b>Marks</b>	1

46	<b>Question Description</b>	The gas usually filled in the electric bulb is
	<b>A</b>	nitrogen
	<b>B</b>	hydrogen
	<b>C</b>	carbon dioxide
	<b>D</b>	oxygen
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

47	<b>Question Description</b>	<b>National Organ Donation Day was recently observed on which date?</b>
	<b>A</b>	November 25
	<b>B</b>	November 26
	<b>C</b>	November 27
	<b>D</b>	November 28
	<b>E</b>	None of the above
	<b>Correct Answer</b>	<b>C</b>
	<b>Marks</b>	1

48	<b>Question Description</b>	<b>Indian Women's Hockey Team won which position in the Asia Cup 2022?</b>
	<b>A</b>	2 <sup>nd</sup>
	<b>B</b>	3 <sup>rd</sup>
	<b>C</b>	1 <sup>st</sup>
	<b>D</b>	4 <sup>th</sup>
	<b>E</b>	None of the above
	<b>Correct Answer</b>	<b>B</b>
	<b>Marks</b>	1

49

<b>Question Description</b>	Who among the following was crowned as 'Mrs World 2022'?
<b>A</b>	Shaylyn Ford
<b>B</b>	Kate Schneider
<b>C</b>	DebanjaliKamstra
<b>D</b>	Navneet Kaur
<b>E</b>	None of the above
<b>Correct Answer</b>	A
<b>Marks</b>	1

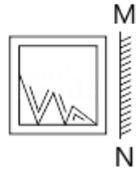
50

<b>Question Description</b>	Who has been crowned the Formula One World Champion 2021?
<b>A</b>	Lewis Hamilton
<b>B</b>	C. Sainz Jr.
<b>C</b>	Max Verstappen
<b>D</b>	Fernando Alonso
<b>E</b>	None of the above
<b>Correct Answer</b>	C
<b>Marks</b>	1

51

**Question Description**

Directions: A mirror is placed on the line MN, and then which of the Answer Figures is the right image of the given Question Figure

**A****B****C****D****E**

None of the above

**Correct Answer**

D

**Marks**

1

52

**Question Description**

Choose the correct alternative from the given ones that will complete the series.  
AD EI IN OS ?

**A**

UX

**B**

XY

**C**

WY

**D**

UY

**E**

None of the above

**Correct Answer**

A

**Marks**

1

53

**Question Description**

In a city, Fruit lane was to the north-west of Jewellery lane. Grocery lane was in the east of fruit lane which was towards the south of vegetable lane. Toy lane was towards the south-west of grocery lane such that it was situated towards the east of Jewellery lane. Clothes lane was 20 km towards the north of Jewellery lane, which was 4 times the distance between Jewellery lane and Toy lane. Inner circle was the mid point between Fruit lane and Grocery lane and also Jewellery lane and Clothes lane. The distance between Vegetable lane and fruit lane was half of the distance between Clothes lane and Inner circle.

Vegetable lane is in which direction with respect to the Clothes lane?

**A**

West

**B**

East

**C**

South-west

**D**

Noth-east

**E**

None of the above

**Correct Answer**

C

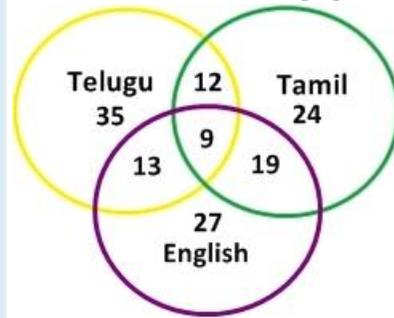
**Marks**

1

54

**Question Description**

Find out the number of all those people who can speak Tamil and Telugu?



A	3
B	59
C	21
D	112
E	None of the above
<b>Correct Answer</b>	C
<b>Marks</b>	1

55

**Question Description**

Kindly study the following information carefully and answer the question that follows:

'B + A' means 'A is son of B'

'B x A' means 'A is father of B'

'A % B' means 'A is son-in-law of B'

'B - A' means 'A is wife of B'

'A \* B' means 'B is brother of A'

'A # B' means 'B is the only sister of A'

Which two symbols will come in place of question marks in the following equation to show that E is wife of X?

$X \% P - C ? D ? E$

**A**

x and +

**B**

+ and -

**C**

+ and #

**D**

Either A or C

**E**

None of the above

**Correct Answer**

C

**Marks**

1

56

<b>Question Description</b>	Today is Monday. After 61 days, it will be:
<b>A</b>	Wednesday
<b>B</b>	Saturday
<b>C</b>	Tuesday
<b>D</b>	Thursday
<b>E</b>	None of the above
<b>Correct Answer</b>	B
<b>Marks</b>	1

57

**Question Description**

In each question below is given a statement followed by courses of action numbered I and II. You have to assume everything in the statement to be true, then decide which of the three given suggested courses of action logically follows for pursuing.

Statement: Due to substantial reduction in fares by different airline services, large number of passengers so far travelling by upper classes in trains have switched over to airline services.

Courses of action:

I. The railways should immediately reduce the fare structure of the upper classes substantially to retain its passengers.

II. The railways should reduce the capacity of upper classes in all the trains to avoid loss.

**A** Only I follows

**B** Only II follows

**C** Either I or II follows

**D** Neither I nor II follows

**E** None of the above

**Correct Answer** A

**Marks** 1

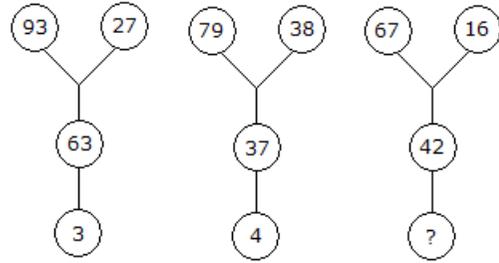
58

<b>Question Description</b>	Which Pair does NOT belong with the others?
<b>A</b>	117 : 13
<b>B</b>	162 : 18
<b>C</b>	171 : 19
<b>D</b>	304 : 16
<b>E</b>	None of the above
<b>Correct Answer</b>	D
<b>Marks</b>	1

59

**Question Description**

Which one will replace the question mark ?

**A**

5

**B**

6

**C**

8

**D**

9

**E**

None of the above

**Correct Answer**

D

**Marks**

1

60

**Question Description**

Study the following numbers carefully and answer the questions given below:

5836 7469 8251 6293 4172

If the digits of all the numbers are to be arranged in ascending order within the number from right to left then the numbers thus formed are to be arranged in descending order from left to right then what would be the sum of second digit of third number from left end and third digit of fourth number from right end?

**A**

12

**B**

10

**C**

7

**D**

9

**E**

None of the above

**Correct Answer**

D

**Marks**

1

61

**Question Description**

Study the following questions carefully and choose the right answer:

Statement: A part from the entertainment value of television, its educational value cannot be ignored.

Assumptions:

- I. People take television to be a means of entertainment only.
- II. The educational value of television is not realised properly

**A** if only assumption I is implicit

**B** if only assumption II is implicit

**C** if either I or II is implicit

**D** if both I and II are implicit

**E** None of the above

**Correct Answer** D

**Marks** 1

62

**Question Description**

Directions: Read the information carefully and answer the questions given below.

In a certain code language,

'speak nicely to all' is coded as "ka cu ma he"

'all are like us' is coded as " sifo he to"

'teach us lesson nicely' is coded as " po ma fo re"

'lesson like all humans' is coded as "he re gusi"

What would be the code for 'speak to me'?

**A**

ma ka go

**B**

lo ma fo

**C**

re ma ku

**D**

ka cu lo

**E**

None of the above

**Correct Answer**

D

**Marks**

1

63

<b>Question Description</b>	The age of Sitamma 10 years ago was thrice the age of Radha. 10 years hence, Sitamma's age will be twice that of Radha. What is the ratio of their present age?
<b>A</b>	7:3
<b>B</b>	3:1
<b>C</b>	2:1
<b>D</b>	1:5
<b>E</b>	None of the above
<b>Correct Answer</b>	A
<b>Marks</b>	1



65

**Question Description**

In question below given two statements followed by two conclusions numbered I and II. You have to take the given two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusion and then decide which of the given conclusions logically follows from the two given statements, disregarding commonly known facts.

**Statements:** Some books are tables. Some tables are mirrors.

**Conclusions:**

- I. Some mirrors are books.
- II. No book is mirror.

**A** Only conclusion I follows

**B** Only conclusion II follows

**C** Either I or II follows

**D** Neither I nor II follows

**E** None of the above

**Correct Answer** C

**Marks** 1

66

**Question Description**

Micky is brother in law of Akku, who has two daughters but no son. Rinku is cousin of Quki and brother of Riku. Vicky has two daughters and one son. Unni has only one son and one daughter. Micky is the only sibling of Wiku. Tinu and Sanu are daughters of Xoxo. Donu is also the member of this family. Riku is granddaughter of Akku, who is married to Wiku. Unni and Vicky are sons in law of Wiku.

How is Wiku related to Donu?

**A**

Father

**B**

Mother

**C**

Grandfather

**D**

Can't be determined

**E**

None of the above

**Correct Answer**

D

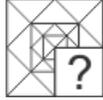
**Marks**

1

67

**Question Description**

Figure will complete the pattern in the figure?

**A****B****C****D****E**

None of the above

**Correct Answer**

C

**Marks**

1

68

**Question Description**

Rani, Supriya and Amita work on a project. If each of them is of a different efficiency. Who is the fastest worker among them?  
Statement I : Rani and Supriya take 5 days to complete the project while Supriya and Amita take 10 days to complete the same project.  
Statement II : Rani and Amita take  $30/7$  days to complete the project.

**A**

If the data in statement I alone is sufficient to answer the question, while the data in statement II alone is not sufficient to answer the question

**B**

If the data in statement II alone is sufficient to answer the question, while the data in statement I alone is not sufficient to answer the question

**C**

If the data either in statement I alone or in statement II alone is sufficient to answer the question

**D**

If the data in both statements I and II together are necessary to answer the question

**E**

None of the above

**Correct Answer**

A

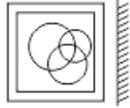
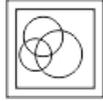
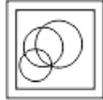
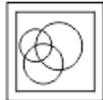
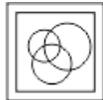
**Marks**

1

69

**Question Description**

Directions: A mirror is placed on the line MN, and then which of the Answer Figures is the right image of the given Question Figure?

**A****B****C****D****E**

None of the above

**Correct Answer**

C

**Marks**

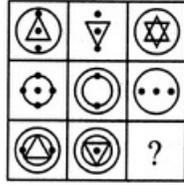
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70	<b>Question Description</b>	Find the odd man out. 396, 462, 572, 427, 671, 264
	<b>A</b>	396
	<b>B</b>	427
	<b>C</b>	671
	<b>D</b>	264
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

71	<b>Question Description</b>	Annihilation : Fire : : Cataclysm : ?
	<b>A</b>	Earthquake
	<b>B</b>	Flood
	<b>C</b>	Emergency
	<b>D</b>	Steam
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

**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**

B

**Marks**

1

73

**Question Description**

Two trains are moving in the opposite direction and their speeds are in the ratio of 2 : 1. If the first train crosses a standing man in 5 sec and another train crosses the same man in 8 sec, then determine the time taken by trains to cross each other.

**A**

6 sec

**B**

3 sec

**C**

5 sec

**D**

9 sec

**E**

None of the above

**Correct Answer**

A

**Marks**

1

74

**Question Description**

Study the following questions carefully and choose the right answer:

Statement: Postal rates have been increased to meet the deficit.

Assumptions:

- I. The present rates are very low.
- II. If the rates are not increased, the deficit cannot be met.

**A** if only assumption I is implicit

**B** if only assumption II is implicit

**C** if either I or II is implicit

**D** if neither I nor II is implicit

**E** None of the above

**Correct Answer** B

**Marks** 1

75

**Question Description**

In each question below is given a statement followed by courses of action numbered I and II. You have to assume everything in the statement to be true, then decide which of the three given suggested courses of action logically follows for pursuing.

Statement: It is necessary to adopt suitable measures to prevent repetition of bad debts by learning from the past experiences of mounting non-performing assets of banks.

Courses of action:

I. Before granting loan to customers their eligibility for loan should be evaluated strictly.

II. To ensure the payment of instalments of loan, the work, for which loan was granted, should be supervised minutely on regular basis.

**A**

Only I follows

**B**

Only II follows

**C**

Either I or II follows

**D**

Both I and II follow

**E**

None of the above

**Correct Answer**

D

**Marks**

1