

SLAT 2021- Shift 1

Mock Test Questions & Solutions

Mock Test Solutions in English

Questions

- While introducing Sheela, Nitin says, she is the only sister-in-law of my mother's son who is unmarried. How are Nitin and Sheela related?
A. Husband and Wife
B. Brother and Sister
C. Nephew and Niece
D. Grandfather and Grand-daughter
- If the 24th of July in a year is a Wednesday, the number of Mondays in the month is _____.
A. 5
B. 3
C. 6
D. 4
- Find the odd one out.
A. Window
B. Cycle
C. Spokes
D. Bell
- Googly : Cricket :: Eagle : ?
A. Snooker
B. Badminton
C. Golf
D. Chess
- Choose the odd one out.
A. 2
B. 16
C. 42
D. 8
- Paw : Dog :: Hoof : ?
A. Cow
B. Elephant
C. Tiger
D. Lamb
- Find the next number in the sequence 2, 5, 16, 65, _____.
A. 168
B. 128
C. 326
D. 126
- If you rank 12th in a class of 57, what will be your rank from the last?
A. 45
B. 43
C. 47
D. 46
- Ballerina : Ballet :: Thespian : ?

- A. Orchestra
- B. Drama
- C. Poetry
- D. Novel

10. If FACTORY is coded as 3761942 and TEACHER as 1876084, how is FEATHER coded?

- A. 3781084
- B. 3871084
- C. 3871048
- D. 3871184

11. Ring : Boxing : : Velodrome : ?

- A. Wrestling
- B. Polo
- C. Fencing
- D. Cycling

12. How many meaningful five letter words can be formed from the following word.

ARCHM

- A. 1
- B. 4
- C. 3
- D. 2

13. **Assertion (A):**

Refusal to issue a writ of Habeas Corpus under Article 226 does not bar the remedy for a similar writ under Article 32 of the Indian Constitution.

Reason (R):

Habeas Corpus writ is an exception to the rule of Res-judicata.

- A. Both A and R are false, and R is not the correct explanation of A
- B. A is true and R is false, but R is the correct explanation of A
- C. Both A and R are individually true, but R is not correct explanation of A
- D. Both A and R are true, and R is the correct explanation of A

14. **Principle:**

Necessity is a good justification for the loss caused to the plaintiff.

Facts:

A fire originates in A's house through some unknown defect in the electrical installation. In extinguishing the fire, B's adjoining property is damaged by water. B brings an action against A, claiming damages for the damage caused to his property.

- A. B cannot succeed, since water is a natural thing and not hazardous
- B. B can succeed, it was his duty to take care of adjoining land
- C. B can succeed, because he suffered damage and his right to enjoy his property is disturbed.
- D. B cannot succeed, since A was acting under sheer necessity

15. **Principle:**

Acceptance must be in the same sense of the proposal and the manner so provided.

Facts:

'J' proposed to 'Y' to sell a table for INR 600. 'Y' expressed his desire to buy the said chair for INR 500.

A. 'Y' has accepted the proposal of 'J' due to counter offer. B. It is not clear whether 'Y' accepted the same or not.

C. 'Y' has not accepted the proposal of 'J'. D. It is not clear who has made the proposal to whom.

16. **Principle:**

A crime consists of two essential ingredients of men's rea and actus rea.

Facts:

Riddhi who has been absent from school for a week goes to the library and takes away Shina's notebook to make notes. She leaves a letter at the table for Shina mentioning that she is taking her notebook and will return it tomorrow. But the letter was not read by Shina. Will Riddhi be liable for theft?

A. No, she didn't take it for keeping it permanently. B. Yes, it's a combination of actus rea and mens rea
C. Yes, as she took it away without Sina's permission. D. No, even though she took it but there was no malafide intention or mens rea on her part.

17. Manu, an APSRTC bus driver finds himself in a situation where he has no other option but to run over a café full of people in order to avoid he takes a turn and runs over a biker. The biker dies on the spot. Is the bus driver liable?

A. The Bus driver is not liable because killing a single biker is better than killing more people inside the café. B. The bus driver is liable because he was absolutely aware of his actions, which could have killed someone.
C. The bus driver is liable because there was actus reus. D. The bus driver is not liable because through his actions he had no mens rea to kill the biker, rather it was unavoidable situation.

18. Mr. Sam had a black Labrador (Justice), 5 years old. One fine day he left his dog unattended. Meanwhile, Bruno, who was Mr. Sam's neighbour started throwing stones at Justice. Justice got furious and started running, as a result a women and a child were in danger. A policeman swathe situation and came to save the women and child. But meanwhile, he got injured. The policeman demanded damages from Mr. Sam.

Choose the appropriate option:

A. Policeman can recover the damages from Mr. B. Policeman can recover the damages from Bruno

Sam as he was trying to protect the women and child. only.

C. Policeman cannot recover the damages as it was voluntary non fit injuria.

D. Policeman can recover the damages as Mr. Sam left the dog unattended. So, Mr. Sam should pay for the damages.

19. Principle: Child Labor is strictly prohibited and punished in places of Hazardous employment.

Facts: Raju, a twelve years old boy was the only child of his parents. They both were daily wage earners. One day, they both fell ill and there was nothing to eat at their homes. Raju asked the nearby factory owner Ramesh Bhai having fire crackers manufacturing unit to provide work at his factory. Raju started working at his factory.

A. The factory manufacturing unit was not so hazardous, so Ramesh Bhai will not be prosecuted.

B. The child has to work out of necessity, so Ramesh Bhai will not be prosecuted for the offence.

C. The nearby factory owner Ramesh Bhai will be prosecuted for committing offence of child labor.

D. Ramesh Bhai can't be prosecuted as the offer to work was given by Raju only.

20. Principle: An agreement is void and unenforceable if consideration and objects are unlawful.

Facts: 'A' Police officer entered into an agreement with B to supply 15 AK Rifles. A promised to pay a sum of INR 200000/-, B supplied the guns but A refused to pay the sum promised.

A. B cannot move to any court for enforcement of contract.

B. B can move to the civil court for enforcement of contract.

C. B can file writ petition for issuance of writ of mandamus as police officer is failing to fulfill his duty.

D. B cannot move to district court but only to High Court or Supreme Court.

21. A, while walking on a street thrust his hand in B;s pocket for stealing valuables but the pocket was empty.

A is:

A. guilty of theft.

B. not guilty of theft.

C. guilty of attempt to commit theft.

D. not guilty of any offence.

22. Legal Principle: Necessity knows no law, and any person in danger may do all that is necessary in order to avert the same till he can take recourse to public authorities.

Facts: Manu, a law-abiding citizen of the country wanted to weed out corruption from the Indian society. One day, he confronted with an official who took bribe. Manu decided to teach him a lesson and pinched him on his face.

Manu:

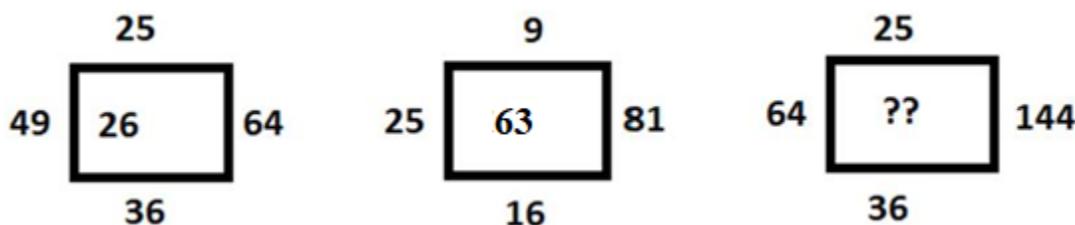
- A. Cannot plead defence of necessity as there was time to take recourse to public authorities.
- B. Can plead defence of necessity as aware and vigilant citizenry forms the basis of a good democracy.
- C. Cannot plead defence of necessity as there was no necessity to act in a manner he acted.
- D. Can plead defence of necessity as he was being bribed which is a crime.

23. Which one of the following is the correct sequence with reference to a valid contract?
- A. offer, acceptance, consideration, agreement
 - B. offer, competence, acceptance, revocation
 - C. offer, auction, agreement, consideration
 - D. consent, consideration, offer, acceptance
24. Principle: Mistake of Fact is excusable, but mistake of law is not.

Facts: Suraj, was standing in his balcony at night and saw someone climbing on their wall. He got afraid and thinking him to be a thief hit him with a stick and he fell down. Later on it was revealed that it was his neighbour who was trying to pick clothes which were taken by wind on Suraj's wall. Decide the liability of Suraj.

- A. Suraj is liable for negligence.
- B. Suraj is not liable he just hit it with a stick and fell down on his own.
- C. Suraj is not liable he just hit with a stick and he fell down n his own.
- D. Suraj is liable for grievous hurt as he hot an innocent man.

25. Find out the missing number, if a certain rule is followed in all three figures:



- A. 52
- B. 91
- C. 233
- D. 31

26. The sum of the present ages of a Neeta and Rita is 41 years. Four years ago, Neeta's age was two times the age of the Rita. So, the present age of Rita is _____.

- A. 15
- B. 19
- C. 20
- D. 16

27. $16 : 125 :: 36 : ?$
- A. 76
B. 48
C. 143
D. 343
28. There are twenty-five children standing in a row facing towards North. If Prakash is shifted by four places towards his right, he becomes tenth from the right end. What is the original position of Prakash from the left end?
- A. 10th
B. 08th
C. 12th
D. 09th
29. In a code language given that '756' means 'Night is Cool', '53' means 'Cool Winter' and '745' means 'Cool is Dark'. 'Dark' is represented by which digit?
- A. 4
B. 5
C. 6
D. 7
30. Four friends namely Pulkit, Qadir, Sanjay, and Rahul are playing the game of carom. During the game Qadir makes pair with Sanjay and Pulkit makes pair with Rahul. Teammates are sitting opposite each other. Sanjay is sitting to the right side of Rahul whose face is towards the west. Find out which direction Qadir is facing when Sajay is not facing the North?
- A. East
B. South
C. West
D. North
31. Akshay lives in neighborhood of Prasad which is 100 meters away towards southeast. Suman is Akshay's neighbor and she stays 100 meters away towards southwest. Vivek is Suman's neighbour and he stays 100meters away towards northwest. Where is the position of Vivek's home in rotation to Prasad's home?
- A. At the South-east
B. At the North-west
C. At the South-west
D. At the North
32. By travelling at 60kmph, a person reaches his destination on time. He covered three-fourth of the total distance in one-fourth of the total time. What speed should he maintain for the remaining distance to reach his destination on time?
- A. 30Kmph
B. 10Kmph
C. 20Kmph
D. 25Kmph
33. What number should come next:
- 52, 51, 53, 52, 54, 53, ____

- A. 57
- B. 52
- C. 51
- D. 55

34. Find the odd one out:

12, 43, 95, 167, 2511, 3613, 4915

- A. 4915
- B. 2511
- C. 12
- D. 167

35. Ravi made a statement: "When I have gone for hunting today morning, every bird that I have shot was a pigeon, and every pigeon I saw I shot". Which of the following statement below is an appropriate conclusion from Ravi's statement?

- A. While Ravi was hunting, he chose to shoot no bird other than pigeon
- B. All of the bird that Ravi saw, he shot
- C. Pigeon was the only bird that Ravi saw while she was hunting
- D. The region where Ravi hunted, there were no other birds

36. In a certain coding language 'SAMEER' is coded as '924', 'PRAVIN' is coded as '1575'. How should 'SCHOOL' be coded in the same language?

- A. 1034
- B. 1244
- C. 1134
- D. 1260

37. **Direction:** Read the passage and answer the following questions.

Emancipation is seldom a linear progression to the finish; the hurdles are many, some entrenched in the mind. The passing of amendments to the Medical Termination of Pregnancy (MTP) Act in India recently is a step forward in recognising the rights of women but is no giant leap. It does push the envelope way past how far the now antediluvian MTP Act of 1971 went, primarily by allowing the termination of pregnancy beyond 24 weeks if there are foetal anomalies. However, it also sets the decision on the shoulders of a medical board formed by State governments for this specific purpose.

The amended Act also allows the termination of pregnancy until 20 weeks based on the opinion of one qualified doctor, an improvement from the consensus between the two doctor's clause that was previously required. As per the amendment, unmarried women can also terminate their pregnancy, and by replacing the word 'husband' with the word 'partner', it, for the first time, takes the dialogue outside the confines of marital relationships that it was trapped in, legally.

In a country where statistics put the number of unsafe and illegal abortions done every year at about 800,000, any extension of legal and safe provisions for termination of pregnancy is clearly welcome. Admittedly, in India where sex-selective abortions are performed, the state needs to keep a watchful eye on anything that might allow the sex ratio to nosedive further.

What is the meaning of 'antediluvian'?

- A. Well known
- B. Classic
- C. Hilarious
- D. Ridiculous

38. How can the law be detrimental?

- A. It may lead to unfase abortion practices.
- B. It may encourage illegal medical practices.
- C. It may encourage unsafe sex practices.
- D. It may encourage sex-selective abortions.

39. How do you interpret the tone of the write-up?

- A. Very critical
- B. Worried
- C. Optimistic
- D. Disappointed

40. What is the implication of this law to living relations?

- A. The law primarily deals with living relations
- B. living relations are recognized
- C. law is silent on living relations
- D. living relations are negated

41. **Direction:** Read the passage and answer the following questions.

The 21st century is host to multitudinous crises impacting different sectors. For instance, the 2007-08 financial crisis seriously dented the economies of many nations, and the recovery has been slow, or sporadic. Since then, a succession of unrelated crises has heralded forebodings of still graver damage not only to the economy but also to the body politic and people everywhere.

The COVID19 pandemic provided the backdrop for dire predictions of this kind. Its impact has been far-reaching, which has included an economic tsunami, upheavals and dislocation affecting every sphere of human activity, and accompanying health crisis which has not spared any nation, and the fostering of a crisis mentality. The fact that the novel coronavirus pandemic shows few signs of abating is aggravating this crisis atmosphere.

Several other negative trends are simultaneously present. A churn in the post-1945 Westphalian order is only too evident. Across different continents, we are again witnessing a series of political and strategic crises. Disinformation and distortions caused by an overload of fake information creating an impression

that the world is facing a systemic and multidimensional crisis, the consequences of which are unpredictable.

The combination of circumstances is exposing the fragility of today's partybased democracies, leading to questions about their ability to deal with newer problems. As crisis upon crisis plagues nations and countries, anger is becoming a dominant aspect. The situation demands a great deal of introspection followed by conscious action. Finding an optimal combination of authoritarian, populist and democratic trends, to ensure the material wellbeing of the majority and achieving economic development is, however, not easy. Concerns are that it could lend itself to the rise of new political oligarchies, masquerading in the garb of defenders of democracy, and the creation of new elites professedly seeking to defend democracy.

According to the author, why do we need a great deal of introspection followed by conscious action?

- A. An overload of fake information
- B. As world is facing a systematic and multidimensional crisis with unpredictable consequences.
- C. As we are again witnesses to a series of political and strategic crises.
- D. As crisis upon crisis plagues nations and countries, anger is becoming a dominant aspect.

42. The writer mentions 'finding an optimal combination of authoritarian, populist and democratic trends' in the last paragraph. The word 'populist' signifies a person or a politician who represents the interests of the _____.

- A. Ordinary people
- B. Self-governed people
- C. People with partisan labels
- D. The Elite

43. What is the main factor responsible for worsening the crisis situation?

- A. Upheavals and dislocation affecting every sphere of human activity
- B. Financial crises have seriously dented the economies of many nations
- C. Novel Coronavirus pandemic shows few signs of ebbing
- D. Health crisis which has not spared any nation, and the fostering of a crisis mentality

44. In the article the author is concerned about the crisis which may give rise to political oligarchies. 'Oligarchy' means

- A. Capitalism
- B. Democratic expression
- C. Class conscious communism
- D. Control of the nation by a small group of people

45. **Direction:** Read the passage and answer the following questions.

Misinformation isn't new, of course. Fake news was around even before the invention of the printing press, although the first large-scale journalistic sham occurred in 1835, when the New York Sun published six articles announcing the discovery of life on the Moon (specifically, unicorns, bat men and bipedal beavers). Consider, too, early modern witch hunts, or those colonial myths that depicted slaves as a different species; the back-and-forth volleys of anti-Jewish and anti-German propaganda during the world wars, McCarthyism's Red Scare, even communism's utopian narratives. History teems with deceit.

What's different today is the speed, scope and scale of misinformation, enabled by technology. Online media has given voice to previously marginalised groups, including peddlers of untruth, and has supercharged the tools of deception at their disposal. The transmission of falsehoods now spans a viral cycle in which AI, professional trolls and our own content-sharing activities help to proliferate and amplify misleading claims. These new developments have come on the heels of rising inequality, falling civic engagement and fraying social cohesion – trends that render us more susceptible to demagoguery. Just as alarming, a growing body of research over the past decade is casting doubt on our ability – even our willingness – to resist misinformation in the face of corrective evidence.

The passage ends on a note of

- A. anticipation
- B. advice
- C. hope
- D. pessimism

46. Pick the correct statement:

- A. Online media is accessible to marginalized groups.
- B. Print media was not used for the spread of misinformation.
- C. Fake news is a recent phenomenon.
- D. Modern technology has helped curb the spread of misinformation.

47. Pick the odd one out

- A. Sham
- B. Deceit
- C. Deception
- D. Susceptible

48. A group not mentioned in the passage as a target of misinformation is-

- A. Jews
- B. Muslims
- C. Germans
- D. Blacks

49. Consider the following statements about the World Sustainable Development Summit:

- a. It is the annual flagship event of the NITI AAYog

b. It was earlier known as Delhi Sustainable Development Summit

Which of the above statement is/are correct?

- A. Only a
B. Both a and b
C. Only b
D. Neither a and b

50. Who authored the book "Waiting for a Visa"?

- A. Subhash Chandra Bose
B. R. Ambedkar
C. Dalai Lama
D. Taslima Nasrin

51. Which of the following island is renamed as Shaheed Dweep?

- A. Naser Island
B. Neill Island
C. Ross Island
D. Havelock Island

52. Which of the following social worker fondly known a "Manji of Ladakh", has been nominated to receive Padma Shri Award 2021 for constructing a 38 Km road connecting the Kargyak Village in the Zanskar valley with Darcha village in Himachal Pradesh?

- A. Lakhimi Baruah
B. Pappammal
C. Skitday Nemagon
D. Tsultrim Chonjor

53. According to Eurostat Report 2020, which country is the largest trading partner of the European Union?

- A. Canada
B. USA
C. China
D. Australia

54. Who was recently is news for translating Satyajit Ray's Book "Another Dozen Stories" from Bengali to English?

- A. Indrani Mujumdar
B. Salman Rushdie
C. Arundhati Roy
D. Vikram Seth

55. With respect to recently released "Tiger Status Report of India", consider the following statement.

- a. India account for 70% of world's tigers.
b. Karnataka has maximum number of tigers.
c. The largest contiguous tiger population in the world is found in the Sundarbans

Which of the statements given above is/are correct?

- A. a, b and c
B. a and b

C. only a

D. only b and c

56. Which country has released the world's first animal vaccine against novel coronavirus?

A. Germany

B. China

C. Russia

D. India

57. The capital of this country is Suba. A variant of Hindi is the official language of this Island country. Name the country?

A. Cape Verde

B. East Timor

C. Fiji

D. Comoros

58. Which of the following depicts Estonia's claim fame in January 2021?

A. It became the only country in the world which has incorporated an article in the Constitution professing not to resort to war.

B. It became the only country in the world to recognize "hunting" as criminal offence.

C. It became the only country in the world to stop tourism forever.

D. It became only country in the world where the elected Prime Minister and the elected President are women.

59. Which Sri Lankan cricketer recently announced his retirement from International Cricket?

A. Tharanga Paranavitana

B. Thisara Perera

C. Upal Tharanga

D. Kusal Perera

60. This art form was made popular after New Zealand sports team began performing it before their matches which is a kind of war cry or dance. What is it known as?

A. Chou

B. Haka

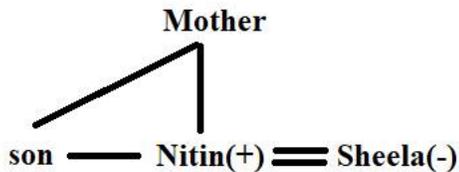
C. Zumba

D. Silambam

Solutions

1. A

Sol. The only possible case with options is



2. A

Sol. The 24th of the month is Wednesday.

Therefore,

25th - Thursday

26th - Friday

27th - Saturday

28th - Sunday

29th - Monday

30th - Tuesday

31st - Wednesday

Now, the 30th day is Tuesday, hence the **1st of the month was Monday**.

Hence, the **8th, 15th, 22nd** days of the month were Mondays.

In total 5 Mondays are there in the month.

3. A

Sol. Cycles, Spokes, and Bells are related to each other as all of them indicate some number of rods radiating from the center of a wheel. Hence, the odd one out is Windows.

4. C

Sol. Googly is a term used in Cricket. Eagle is a term used in Golf.

5. A

Sol. Among others, 2 is an only a prime number.

6. A

Sol. Paw is an animal's foot having claws and pads e.g. Dog.

Hoof is the horny part of the foot of an ungulate animal, e.g. Horse, Cow.

7. C

Sol. $2 * 2 + 1 = 5$

$$5 * 3 + 1 = 16$$

$$16 * 4 + 1 = 65$$

$$65 * 5 + 1 = 326$$

8. D

Sol. $57 - 12 = 45$

that means 45 students behind

$$45 + 1 = 46^{\text{th}} \text{ from last}$$

9. B

Sol. An actor is a person who portrays a character in a performance/Drama.

10. B

Sol. If FACTORY is coded as 3761942 and TEACHER as 1876084, FEATHER is coded as 3871084.

11. D

Sol. A ring is an arena for Boxing. A velodrome is an arena for track cycling.

12. D

Sol. March and Charm.

13. D

Sol. Article 21 is the basic human right which is available for not only citizens but also for the foreigners. Since it is the atmost human right that's why its enforcement any fundamental to any democracy like in india that's the reason why habeaus corpus is an exception to the rule of res-judicata as well as locas standi.

14. D

Sol. Necessity is a defence to escape liability under Tort law. An act out of sheer necessity may cause harm or damage to someone but it is simply a harm caused to prevent a bigger harm.

In the above facts watering the burning house was an act of necessity.

15. C

Sol. It is not an offer but a counter-offer as the acceptance is not same.

16. D

Sol. There are 4 essentials to constitute a crime/offence, that are:

* Actus Rea

* Mens Rea

* Human being

* Injury

A crime should constitute a guilty mind along with a guilty act as represented by the well known legal maxim- '*Actus non facit reum nisi mens sit rea*'.

In the above facts Riddhi did not intended to commit theft. Since she was not dishonest, her act is not theft under the meaning of Section 378 IPC.

17. D

Sol. Mens Rea connotes guilty intention. Intention means mental awareness of the consequences of one's act. In the above facts the driver rammed over the biker intentionally but the intention was bonafide. Thus it was a bonafide act (act done in good faith), i.e. a harm done to prevent a bigger harm.

18. D

Sol. Policeman can recover the damages as Mr. Sam left the dog unattended. So, Mr. Sam should pay for the damages because mr. sam has duty to care the dog toward others and here, as per the given factual situation he leaving of the dog unattended, it is a breach of duty. The fact are itself evident of his negligence (Res ipsa Locutor). Hence he is liable.

19. C

Sol. As per the given principle Child Labor is strictly prohibited and punished in places of Hazardous employment and the given factual situation clearly states that Raju is allowed by

the Ramesh Bhai to work at nearby factory having fire crackers manufacturing, which is comes under the Hazardous employment. Hence he is liable.

20. A

Sol. The object and consideration of the above agreement between A and B is unlawful. Therefore, the agreement is void and unenforceable.

21. C

Sol. There is no removal of property from B's possession hence A is liable for attempt to theft.

22. C

Sol. The above fact, Manu was not under necessity and according to the given principle he could take recourse public authority by complaining against the official who took bribe.

23. A

Sol. Offer when accepted becomes promise. Promise along with consideration becomes an agreement. When agreement is enforceable by law become a valid contract.

24. A

Sol. Suraj is negligent because he should take proper care and he should give warning before hitting.

25. B

Sol. For I fig,

$$(64 - 49) + (36 - 25) = 26$$

For II,

$$(81 - 25) + (16 - 9) = 63$$

For III,

$$(144 - 64) + (36 - 25) = 91$$

26. A

Sol. Let the present ages of Neeta be x years and of Rita be y years.

According to the given information,

$$x + y = 41 \text{ ---- (1)}$$

Also,

$$(x - 4) = 2(y - 4)$$

$$\text{Or, } x - 2y = -8 + 4 = -4 \text{ ---- (2)}$$

Solving these two equations,

$$y = 15 \text{ years (answer)}$$

$$x = 26 \text{ years}$$

27. D

Sol. $16(4^2) : 125(5^3) :: 36(6^2) : 343(7^3)$

28. C

Sol.

Initial position of Prakash from right is 14

People from left of Prakash is 11

so, Prakash is 12 from left

29. A

Sol. $756 = \text{Night Is Cool}$

$$53 = \text{Cool Winter}$$

$$745 = \text{Cool Is Dark}$$

Clearly, one digit from the right is representing one word from the left.

Comparing both sides, we get

$$3 = \text{Winter}$$

$$4 = \text{Dark (Answer)}$$

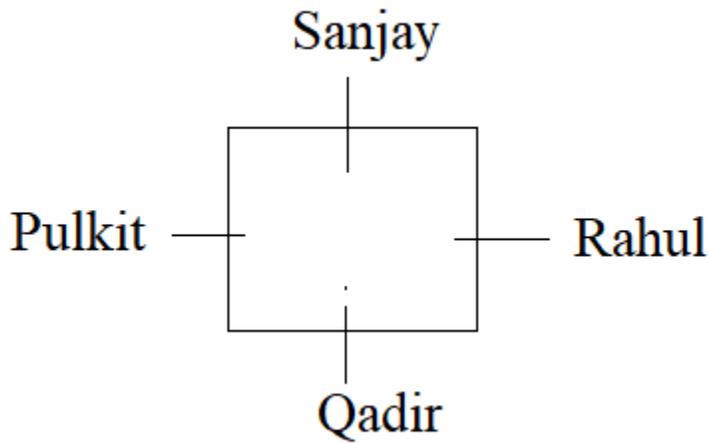
$$5 = \text{Cool}$$

$$6 = \text{Night}$$

$$7 = \text{Is}$$

30. D

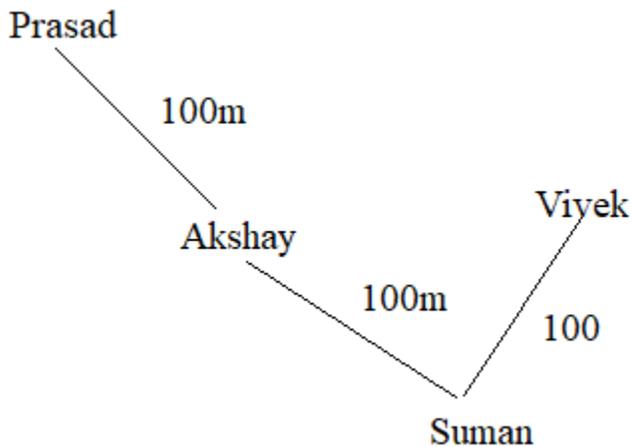
Sol.



Hence, Qadir is facing North.

31. A

Sol.



32. C

Sol. Let, the total time be x hours
Speed of the person = 60kmph
Thus, total distance = $60x$ km

He covers $\frac{3}{4}$ th of the total distance in $\frac{1}{4}$ th of the total time.

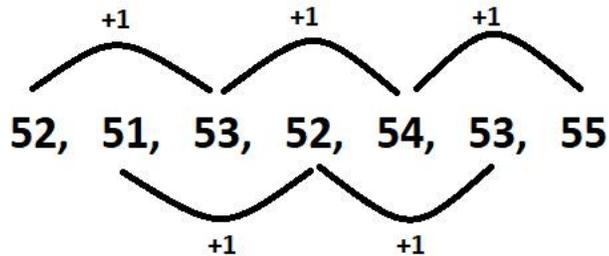
Remaining journey = $60x * \frac{1}{4} = 15x$ km

Remaining time = $x (1 - \frac{1}{4}) = \frac{3x}{4}$ hour

Required speed = $15x / (3x/4) = (15x * 4) / 3x = 20\text{kmph}$

33. D

Sol.



34. A

Sol.

$12 = 1^2, 2$ (first prime No.)

$43 = 2^2, 3$ (Next prime No.)

$95 = 3^2, 5$ (Next prime No.)

$167 = 4^2, 7$ (Next prime No.)

$2511 = 5^2, 11$ (Next prime No.)

$3613 = 6^2, 13$ (Next prime No.)

$4917 = 7^2, 17$ (Next prime No.)

4915 is odd Number

35. A

Sol. The phrase "every bird that I have shot.." he didn't have any choices for birds. Hence the option is inappropriate.

36. A

Sol.

37. B

Sol. Antediluvian refers to things that date back to prehistoric times, or are pretty old. So, judging by the answer options, the correct answer here should be classic because we use this word to refer to things that

are judged over a period of time and are considered to be masterpieces of their domain. Hence, option B is the right answer.

38. D

Sol. Refer to these lines:

*"In a country where statistics put the number of unsafe and illegal abortions done every year at about 800,000, any extension of legal and safe provisions for termination of pregnancy is **clearly welcome**. Admittedly, in India where **sex-selective abortions are performed, the state needs to keep a watchful eye on anything that might allow the sex ratio to nosedive further.**"*

Here, while pointing out what's right with the law, the author has also pointed out the need to be vigilant on the issue of sex-selective abortion because it can degrade the sex ratio. Hence, option D is the right answer.

39. C

Sol. Let's go by option elimination here:

Option A is incorrect because had the author been overly critical, we would not have encountered words of praise from the author, which are mentioned in the excerpt given below:

*"The passing of amendments to the Medical Termination of Pregnancy (MTP) Act in India recently is a **step forward in recognising the rights of women** but is no giant leap."*

Options B and D are incorrect because the author is not worried/ disappointed about the prospects of the new law in the whole passage. While he/she has pointed out that things that need to be taken care of, the overall theme points towards optimism as it welcomes the decision while also talking about its various aspects.

40. B

Sol. Refer to these lines:

*"As per the amendment, unmarried women can also terminate their pregnancy, and by replacing the word 'husband' with the word 'partner', **it, for the first time, takes the dialogue outside the confines of marital relationships that it was trapped in, legally.**"*

Hence, option B is the right answer.

41. D

Sol. Refer to these lines:

"As crisis upon crisis plagues nations and countries, anger is becoming a dominant aspect. The situation demands a great deal of introspection followed by conscious action."

Hence, option D is the right answer.

42. A

Sol. Populist refers to a person, especially a politician, who strives to appeal to ordinary people who feel that their concerns are disregarded by established elite groups. Hence, option A is the right answer.

43. C

Sol. Refer to these lines:

"The COVID19 pandemic provided the backdrop for dire predictions of this kind. Its impact has been far-reaching, which has included an economic tsunami, upheavals and dislocation affecting every sphere of human activity, and accompanying health crisis which has not spared any nation, and the fostering of a crisis mentality. The fact that the novel coronavirus pandemic shows few signs of abating is aggravating this crisis atmosphere."

Clearly, option D is the right answer.

44. D

Sol. Oligarchy refers to a small group of people having control of a country or organization. Hence, option D is the right answer.

45. D

Sol. Throughout the passage, the spread of misinformation has been discussed along with the speed with which it has been happening in this tech-driven world. Now, refer to these lines:

*"These new developments have come on the heels of **rising inequality, falling civic engagement and fraying social cohesion** – trends that render us more susceptible to demagoguery. Just as **alarming**, a growing body of research over the past decade is casting doubt on our ability – even our willingness – to resist misinformation in the face of corrective evidence."*

All these words point towards the theme of the passage being pessimistic since nothing positive has been discussed in the passage. Hence, option D is the right answer.

46. A

Sol. Refer to these lines:

*"What's different today is the speed, scope and scale of misinformation, enabled by technology. **Online media has given voice to previously marginalised groups**, including peddlers of untruth, and has supercharged the tools of deception at their disposal."*

Clearly, option A is the right answer.

47. D

Sol. Refer to the meanings of the words in question to figure out which one is the odd one out.

Sham: falsely present something as the truth.

Deceit: the action or practice of deceiving someone by concealing or misrepresenting the truth.

Deception: the action of deceiving someone.

Susceptible: likely or liable to be influenced or harmed by a particular thing.

Clearly, the first three words are synonyms of one another, which is not the case with the fourth. Hence, option D is the right answer.

48. B

Sol. Refer to these lines:

*"Consider, too, early modern witch hunts, or those colonial myths that **depicted slaves as a different species**; the back-and-forth volleys of **anti-Jewish and anti-German** propaganda during the world wars, McCarthyism's Red Scare, even **communism's** utopian narratives. History teems with deceit."*

Clearly, option B is the right answer.

49. C

Sol. The World Sustainable Development Summit (WSDS) is the annual flagship event of The Energy and Resources Institute (TERI). It was earlier known as Delhi Sustainable Development Summit. It has been conceptualized as a single platform to accelerate action towards sustainable development and climate change. It aims to bring together global leaders and thinkers in the fields of sustainable development, energy and environment sectors on a common platform.

50. B

Sol. *Waiting for a Visa* is a 20-page autobiographical life story of B. R. Ambedkar written in the period of 1935–36. It consists of reminiscences drawn by Ambedkar, related to his experiences with untouchability.

51. B

Sol. Prime Minister Narendra Modi has renamed three islands of Andaman and Nicobar during his visit to Port Blair in Dec. 2018. According to media reports, Ross Island, Neil Island and Havelock Island will be renamed as Netaji Subhas Chandra Bose Island, Shaheed Dweep and Swaraj Dweep respectively.

52. D

Sol. 75-year-old Tsultrim Chonjor, fondly known as 'Meme Chonjor, who comes from the remote village of Stongde in the Zaskar Valley of Ladakh. From May 2014 to June 2017, he singlehandedly led efforts to construct a 38-km stretch of road from Ramjak, an inhabited area on the Jammu and Kashmir side of Shinkula pass, to Kargyak village, the first properly inhabited village in the Zaskar region. Spending Rs 57 lakh from his own pocket after dipping into life savings and selling his ancestral property, Meme Chonjor pressed a JCB machine into action, set forth with five donkeys and constructed the road.

53. C
- Sol. China becomes EU's biggest trade partner in 2020, imports jump by 5.6% The EU also witnessed higher trade volume with the rest of the world in December 2020. China became the main trade partner of the European Union (EU) in 2020, with exports and imports both increasing despite the Covid-19 pandemic, Eurostat said.
54. A
- Sol. One of the greatest filmmakers and writers of our times, Satyajit Ray's 100 birth anniversary was marked on May 2, 2021. And on the occasion of Ray's birth centenary, two new books by the author was released. 'Another Dozen Stories' by Satyajit Ray is translated from Bengali to English by Indrani Majumdar and was made public on May 2nd, 2021.
55. C
- Sol. The report compares information gathered during tiger surveys of 2006, 2010 and 2014 with data from the 2018-19 review to estimate population trends, patch colonisation and extinction rate. India now accounts 70 percent of the world's total population of tigers, the environment ministry said while releasing its fourth detailed national tiger estimation report. According to the report on the condition of all 50 tiger reserves, Madhya Pradesh has the maximum number of tigers followed by Karnataka. India not only has tigers, but 30,000 elephants, 3,000 one-horned rhinoceros and over 500 lions besides variety of other flora and fauna. Tigers in the contiguous forest patches, comprising of Mudumalai, Bandipur, Nagarhole and Wayanad tiger reserves in the Western Ghats, have the world's single largest tiger population, estimated to be over 570 tigers. The largest contiguous tiger population in the world is found in the Western Ghats.
56. C
- Sol. The world's first animal vaccine against the novel coronavirus has been registered in Russia, the country's agriculture safety watchdog Rosselkhoznadzor said. The immunity lasts for six months after the vaccination, but the dose's developers are continuing to analyse this, the watchdog said. The vaccine for animals, developed by a unit of Rosselkhoznadzor (Federal Service for Veterinary and Phytosanitary Surveillance), was named Carnivac-Cov, the watchdog's deputy head Konstantin Savenkov has said. The clinical trials of Carnivac-Cov, which started last October, involved dogs, cats, Arctic foxes, minks, foxes and other animals.
57. C
- Sol. Suba is the capital of Fiji. Fiji is the country having hindi as one of the official languages besides english and fijian. Hindustani is official alongside English and Fijian.
58. D

- Sol. The European nation of Estonia has become the only country currently in the world led by women. It means that both the president and the prime minister of the country are women. Estonia achieved this feat after Prime Minister Kaja Kallas took office on January 26. Estonia's President Kersti Kaljulaid appointed the 15-member Cabinet of Prime Minister Kaja Kallas and it was approved by the lawmakers in the country's parliament. Kallas, who is from the centre-right Reform Party, is also the first female prime minister of the country. In 2016, Kaljulaid became the first female president of Estonia since its independence.
59. B
- Sol. Sri Lanka all-rounder Thisara Perera on Monday announced his retirement from international cricket, Sri Lanka Cricket said, adding that the 32-year-old wanted to focus on family life and making way for youngsters in the senior national team. Thisara Perera, who made his international debut in 2009, has featured in 6 Tests, 166 ODIs and 84 T20Is in his 12-year-long international career. Perera has hit 2,338 runs and picked up 135 wickets in ODI cricket while he managed 51 wickets and 1204 runs in T20I cricket.
60. B
- Sol. New Zealand sports teams' practice of performing a haka before their international matches has made the haka more widely known around the world. This tradition began with the 1888–89 New Zealand Native football team tour and has been carried on by the New Zealand rugby union team (known as the All Blacks) since 1905.